SUPER FUN PARK

fischertechnik ADVANCED

WARNING:
ELECTRONIC PARTS CONTAIN LEAD.
MAY BE HARMFUL IF EATEN OR CHEWED.
MAY GENERATE DUST CONTAINING LEAD.

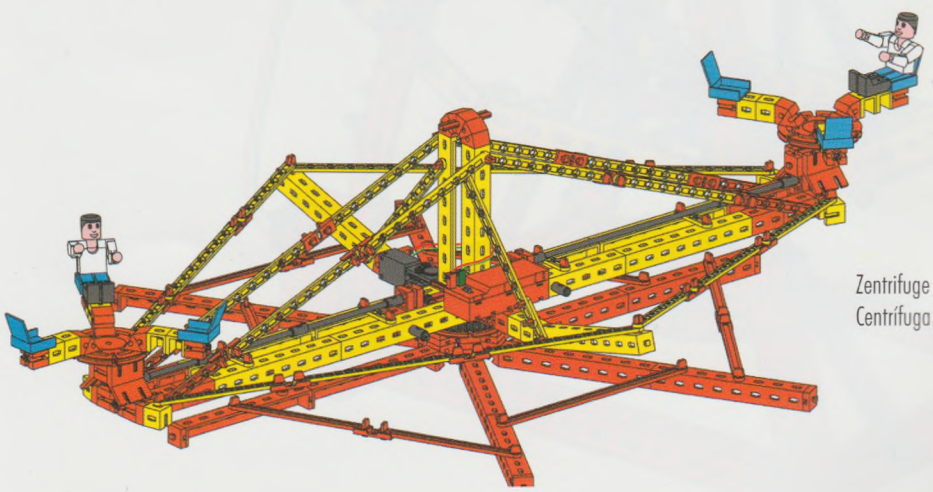
Inhalt
Contents
Contenu
Inhoud
Contenido
Conteúdo
Contenuto
Содержание
目录

Einzelteilübersicht / Spare parts list / Liste des pièces détachées / Onderdelenoverzicht / Lista da piezas / Resumo de peça individual / Singoli componenti / Перечень деталей / 零件概览 1

Montagetipps / Tips for assembly / Tuyaux pour le montage / Montagetips / Consejos para el montaje / "Dicas" para montagem / Consigli per il montaggio / Советы по сборке / 装配建议 2

Riesenrad / Ferris wheel / Grande roue / Reuzenrad / Noria / Roda gigante / Ruota gigante / Чертово колесо / 巨型轮 4

Karussell / Carousel / Carrousel / Mallemolen / Tío vivo / Carrocel / Giostra / Карусель / 转盘 13

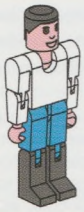
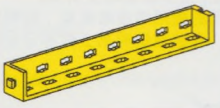
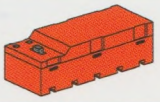
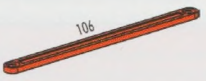
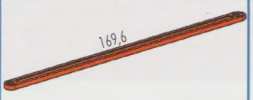


Zentrifuge / Centrifuge Ride / Centrifuge / Centrifuge / Centrifuga / Centrífuga / Centrifuga / Центрифуга / 离心机 20

Einzelteilübersicht
Spare parts list
Liste des pièces détachées

Onderdelenoverzicht
Lista da piezas
Resumo de peça individual

Singoli componenti
Перечень деталей
零件概览

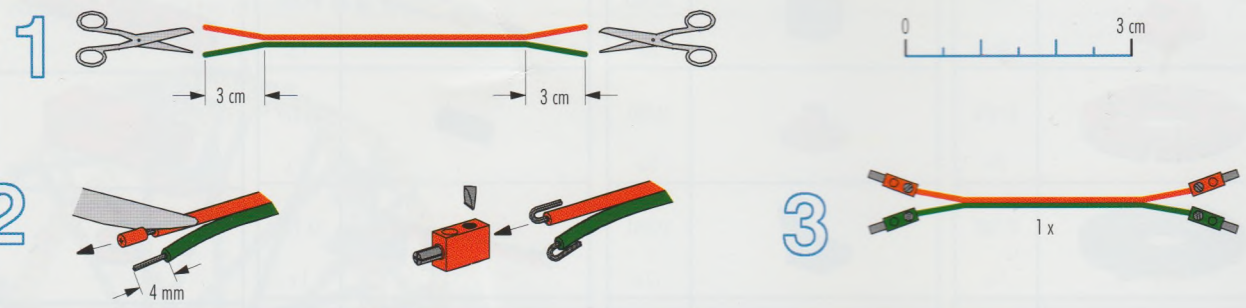
	31 010 12 x
	31 011 24 x
	31 019 3 x
	31 022 1 x
	31 023 12 x
	31 058 3 x
	31 078 1 x
	31 082 1 x
	31 264 6 x
	31 330 6 x
	31 336 2 x
	31 337 2 x
	31 667 24 x
	31 674 24 x
	31 981 8 x
	31 982 13 x
	32 064 10 x
	32 321 1 x
	32 850 6 x
	35 031 3 x
	35 051 12 x
	35 053 24 x
	35 059 12 x
	35 060 24 x
	35 061 12 x
	35 064 1 x
	35 065 12 x
	35 066 6 x
	35 073 24 x
	35 806 2 x
	35 945 3 x
	36 294 24 x
	36 323 130 x
	36 324 8 x
	36 443 1 x
	36 819 12 x
	36 977 1 x
	36 981 1 x
	37 237 51 x
	37 468 8 x
	37 527 1 x
	37 679 6 x
	38 411 12 x
	38 531 24 x
	38 538 10 x
	38 542 3 x
	68 535 2 x
	116 252 20 x
	127 471 3 x
	127 472 9 x
	130 593 6 x
	132 223 16 x
	135 719 1 x
	136 775 1 x
	137 096 1 x
	139 645 2 x
	139 646 4 x
	139 647 8 x
	139 648 4 x

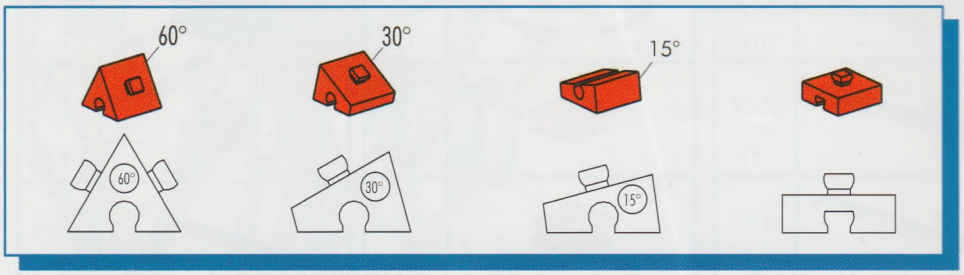
Montagetipps
Tips for assembly
Tuyaux pour le montage
Montagetips
Consejos para el montaje
"Dicas" para montagem
Consigli per il montaggio
Советы по сборке
装配建议

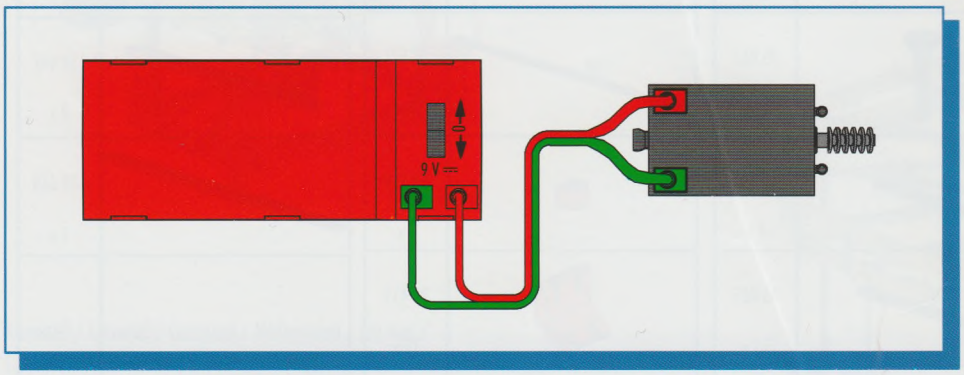
Kabel und Stecker
Plugs and cables
Fiches et des câbles

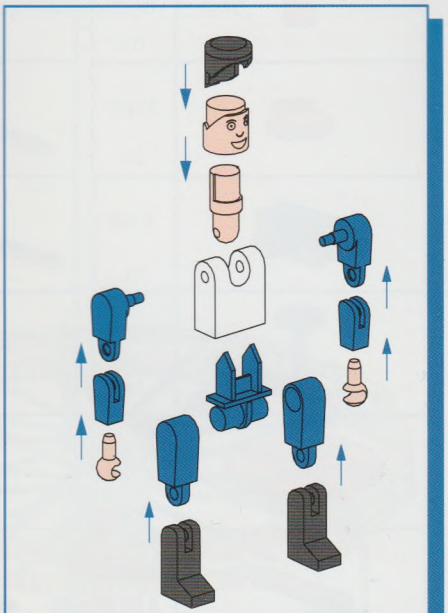
Stekkers en cables
Enchufes en cables
Cabos e contatos

Cavi e connettori
Провода и штекеры
电缆和插头









- Hinweise zum Umweltschutz
  Die elektrischen und elektronischen Bauteile dieses Baukastens (z. B. Motoren, Lampen, Sensoren) gehören nicht in den Hausmüll. Sie müssen am Ende ihrer Lebensdauer an einem Sammelpunkt für das Recycling von elektrischen und elektronischen Geräten abgegeben werden.
  Das Symbol auf dem Produkt, der Verpackung oder der Anleitung weist darauf hin.

- Instructions for Environmental Protection
  Do not put the electrical and electronic components of this construction kit such as motors, lights and sensors in the household waste. At the end of their service life, take them to a collection point for the recycling of electrical and electronic devices. The symbol on the product, packaging or the instructions shows this.

- Remarques de protection de l'environnement
  Les composantes électriques et électroniques de ce coffret (par ex. moteurs, lampes, capteurs) ne doivent pas être jetées avec les ordures ménagères. Lorsqu'elles ne sont plus utilisables, il faut les remettre auprès d'un centre de collecte spécialisé dans le recyclage des appareils électriques et électroniques. Le symbole sur le produit, l'emballage ou la notice d'instructions le signale.

- Bescherming van het milieu
  De elektrische en elektronische onderdelen van deze module (bijv. motoren, lampen, sensoren) behoren niet bij het huisvuil.Aan het einde van hun levensduur moeten ze worden ingeleverd bij een verzamelplaats voor de recycling van elektrische en elektronische apparaten.Het symbool op het product, de verpakking of de gebruiksaanwijzing wijst je daar ook op.

- Notas con respecto a la protección del medio ambiente
  Los componentes eléctricos y electrónicos de esta unidad modular (p. ej. motores, lámparas, sensores) no han de tirarse a la basura casera. Al final de su vida útil tienen que ser entregados en un puesto colector para el reciclaje de aparatos eléctricos y electrónicos. El símbolo sobre el producto, el embalaje o las instrucciones lo señala.

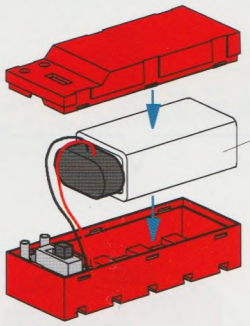
- Instruções para a proteção do meio ambiente
  Os componentes elétricos e eletrônicos deste módulo (p.ex. motores, lâmpadas, sensores) não pertencem ao lixo doméstico. Eles devem ser entregues, no final da sua vida útil, num posto de coleta para a reciclagem de aparelhos elétricos e eletrônicos. O símbolo no produto, na embalagem ou no manual indica isto.

- Indicazioni sulla tutela ambientale
  I componenti elettrici ed elettronici di questa scatola di montaggio (ad es. motori, lampadine, sensori) non vanno smaltiti tra i rifiuti domestici. Alla fine della loro durata di utilizzo devono essere consegnati a un centro di raccolta adibito al riciclaggio di apparecchi elettrici ed elettronici.
  Ciò viene indicato dal simbolo che si trova sul prodotto, sull'imballo o sul manuale d'istruzioni.

- Указания по охране окружающей среды
  Электрические и электронные детали этого комплекта (датчики, электромоторы, лампочки и др.) нельзя выбрасывать с бытовым мусором. После того как они
  отслужат свой срок, их нужно сдать для переработки на сборный пункт электрических и электронных приборов.
  На это указывает знак на изделии, на упаковке или на инструкции.

- 有关环保的提示
  不得将本组件中的电气和电子部件（如电机，灯炮，传感器）当作家庭垃圾扔掉。
  等它们的使用寿命结束后，应将它们送抵电气和电子器材回收站。
  产品、包装或说明书上的标记也说明这一规定。

Sicherheitshinweise
Safety Information
Consignes de sécurité
Veiligheidsrichtlijnen
Indicaciones de seguridad
Observações sobre segurança
Informazioni per la sicurezza
Указания по технике безопасности
安全指南



9V E-Block
6F22 / 6R61
⎓

Batterie ist nicht Inhalt der Packung
Battery not included
Batterie non comprise
De batterij wordt niet meegeleverd
La bateria no está incluida en el suministro
A bateria não é o conteúdo da embalagem
La batteria non è inclusa nella confezione
Батарея в комплект не входит
包装中不含电池

1 Batterie 9Volt-Block Alkaline oder 1 NiMH-Akku 9V

- Nicht wiederaufladbare Batterien dürfen nicht geladen werden
- Aufladbare Batterien dürfen nur von Erwachsenen geladen werden
- Aufladbare Batterien sind aus dem Batteriehalter herauszunehmen, bevor sie geladen werden.
- Batterien müssen mit der richtigen Polarität eingelegt werden.
- Leere Batterien müssen aus dem Spielzeug herausgenommen werden
- Die Anschlussklemmen dürfen nicht kurzgeschlossen werden.
- Verbrauchte Batterien dem Sondermüll zuführen.
- Drähte nicht in Steckdose einführen!
- Ladegerät regelmäßig auf Schäden überprüfen.Bei einen Schaden darf das Ladegerät bis zur vollständigen Reparatur nicht mehr verwendet werden.

9V rechargeable battery or 9 V alkaline dry cell

- Do not attempt to charge NON-rechargeable batteries.
- Rechargeable batteries are only to be charged by adults.
- Take rechargeable batteries out of the battery tray before charging them.
- Insert batteries with the correct polarity.
- Remove dead batteries from the toy.
- Do not short circuit the connecting terminals!
- Discard spent dry cells at special waste disposal centre.
- Do not insert the wires into an outlet!
- Regularly inspect battery charger for damage.If the battery charger has been damaged, it should not be used further until fully repaired.

pile 9V où accu 9V

- Il est interdit de recharger des piles qui ne sont pas des accumulateurs
- Le chargement des accumulateurs doit toujours se faire par des adultes
- Retirer les accumulateurs du support de pile avant de les recharger.
- Veiller à la polarité correcte lors de la mise en place des piles.
- Retirer impérativement les piles ou accumulateurs vides du jouet.
- Il est interdit de court-circuiter les bornes de raccordement.
- Jeter les piles usagées dans un conteneur spécial réservé à cet effet.
- Ne pas introduire les fils dans une prise !
- Contrôlez régulièrement le chargeur en vue d'éventuelles détériorations
- En cas de détérioration, il est interdit d'utiliser le chargeur jusqu'à ce qu'il ait été intégralement réparé

alkaline batterije of oplaadbare batterije (9Volt)

- Niet-oplaadbare batterijen mogen niet worden opgeladen.
- Oplaadbare batterijen mogen uitsluitend door volwassenen worden opgeladen.
- Oplaadbare batterijen moeten uit de batterijhouder worden verwijderd, voordat deze worden opgeladen.
- De batterijen moeten met de juiste polariteit worden geplaatst.
- Lege batterijen moeten uit het speelgoed worden verwijderd.
- De aansluitklemmen mogen niet worden kortgesloten.
- Afleveren gebruikte batterijen bij het klein chemisch afval (KCA).
- Geen draden in de contactdoos steken!
- Laadtoestel regelmatig controleren op schade.Bij schade mag het laadtoestel niet meer gebruikt worden tot het volledig hersteld is.

pila alcalina bloque de 9 Voltios o acumulador NiMH- de 9 Voltios

- Las pilas no recargables no pueden ser cargadas
- Las pilas recargables sólo pueden ser cargadas por un adulto
- Las pilas recargables deben ser extraídas del compartimiento de pilas antes de que sean cargadas.
- Las pilas deben ser colocadas con la polaridad correcta.
- Las pilas descargadas deben ser extraídas del juguete
- Los bornes de conexión no pueden ser puestos en cortocircuito.
- Retirar las baterías viejas, desechándolas en un depósito de basuras especiales.
- No introducir hilos en la toma de corriente!
- Comprobar con regularidad si el cargador presenta daños.En caso de presentar daños, el cargador no debe volver a ser utilizado hasta que esté completamente reparado.

Bateria alcalina de bloco de 9 V ou acumulador NiMH- de 9 V

- Pilhas não recarregáveis não devem ser novamente carregadas.
- Pilhas recarregáveis somente devem ser recarregadas por adultos.
- Pilhas recarregáveis devem ser retiradas do compartimento de pilhas antes de serem carregadas.
- As pilhas devem ser colocadas com a polaridade correta.
- As pilhas descarregadas devem ser retiradas do brinquedo.
- Os terminais de conexão não devem ser curto-circuitados.
- Eliminar as baterias esgotadas como desperdício perigoso
- Nunca introduzir fios na tomada!
- Verificar regularmente se o carregador apresenta danos.Em caso de dano, o carregador não deverá ser utilizado enquanto não estiver plenamente consertado.

1 batteria alcalina da 9 V o 1 batteria NiMH- ricaricabile da 9V

- Le batterie non ricaricabili non devono essere ricaricate
- Le batterie ricaricabili devono essere ricaricate da persone adulte
- Le batterie ricaricabili si devono estrarre dal supporto prima di ricaricarle.
- Le batterie si devono inserire rispettando la polarità.
- Togliere le batterie dal giocattolo quando sono scariche
- I morsetti di allacciamento non devono essere cortocircuitati.
- Smaltire le batterie usate negli appositi contenitori per la raccolta differenziata.
- Non inserire i fili nella presa elettrica.
- Controllare periodicamente se il caricabatterie presenta dei danni.In caso di danni, il caricabatterie non deve più essere utilizzato fino alla riparazione.

1 алкалиновая батарейка на 9 В или 1 никель-кадмиевый аккумулятор, 9 В

- Не пытайтесь заряжать неперезаряжаемые батарейки.
- Зарядку перезаряжаемых аккумуляторов разрешается выполнять только взрослым.
- Перед зарядкой перезаряжаемых аккумуляторов извлеките их из аккумуляторного отсека.
- При установке аккумуляторов на место соблюдайте полярность.
- Разряженные батарейки необходимо извлечь из игрушки.
- Не замыкайте накоротко соединительные клеммы.
- Использованные батареи утилизовать как спецотходы.
- Не вставляйте в розетку провода!
- Регулярно проверяйте зарядное устройство на отсутствие повреждений.При налиРии повреждений использовать зарядное устройство до выполнения его полного ремонта не разрешается.

1 个 9V 的碱性方电池或 1 个 9V 的 NiMH- 蓄电池

- 不得给非充电电池充电
- 只允许由成年人给充电电池充电
- 在充电前必须将充电电池从电池夹中取出。
- 必须按照正负极正确放入电池。
- 必须从玩具中取出没有电的电池
- 接线柱不允许被短路。
- 用完了的电池应作为特种垃圾处理。
- 禁止将金属丝插入插座！
- 经常检查充电器是否有损坏情况。如果充电器有损，直到完全修好为止不 可以再使用。

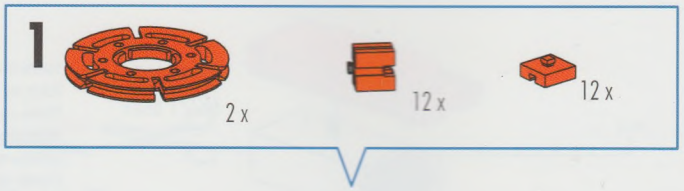
- Alle Einzelteile, insbesondere bewegliche Teile sind falls notwendig zu warten und zu reinigen.
- All components, especially moving parts, should be maintained and cleaned as necessary.
- Toutes les pièces détachées et en particulier les pièces mobiles, sont, si nécessaire, à entretenir et à nettoyer.
- Alle onderdelen, vooral de bewegende delen, kunnen, indien noodzakelijk, onderhouden en gereinigd worden.
- Es necesario limpiar y mantener en buen estado todas las diferentes piezas - especialmente las piezas móviles.

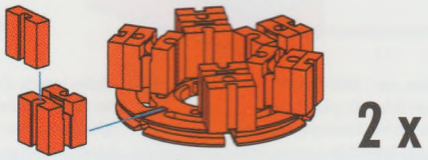
- Caso necessário, todas as peças individuais, especialmente peças móveis, tem que ser submetidas à manutenção e ser limpadas.
- Se necessario, tutti i singoli componenti, soprattutto le parti mobili, si devono eventualmente sottoporre a manutenzione e pulizia.
- Все детали, особенно подвижные, требуют ухода и чистки.
- 必要时应保养和清洁所有零件，尤指运动部件。

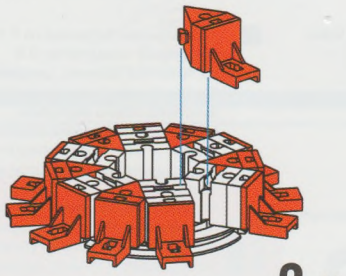
- Achtung
  Verletzungsgefahr an Bauteilen mit funktionsbedingten scharfen Kanten und Spitzen!
- Caution
  Be careful not to hurt yourself on components with sharp or pointed edges!
- Attention
  Risque de blessure sur les éléments comportant des arêtes et o pointes vives indispensables au bon fonctionnement!
- Let op
  U kunt zich bezeren aan bouwstenen met sherpe randen of punten!
- Attenzione
  Esiste il pericolo di lesione con i pezzi di costruzione che hanno bordi e punte spigolosi necessari per la funzionalita del pezzo!

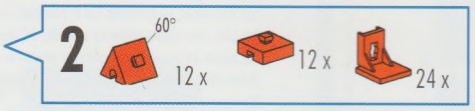
- Atenção
  Perigo de ferimentos em peças componentes com cantos vivos e pontas obrigatórios para o funcionamento !
- Attenzione
  Pericolo di lesioni dovute a componenti con spigoli vivi e punte per motivi funzionali!
- Будьте осторожны
  Об острые края деталей и и наконечники можно порезаться!
- 注意
  因功能需要而带有锋利的棱边和尖角的部件可能会带来受伤危险！

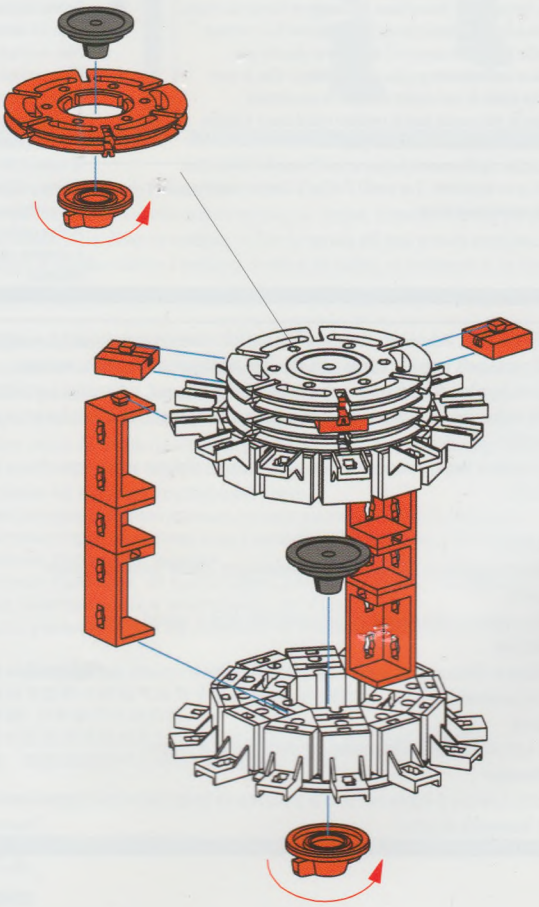
Riesenrad | **Reuzenrad** | **Ruota gigante**
Ferris wheel | **Noria** | Чертово колесо
Grande roue | **Roda gigante** | 巨型轮

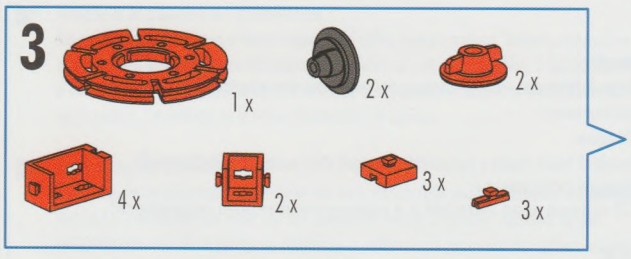


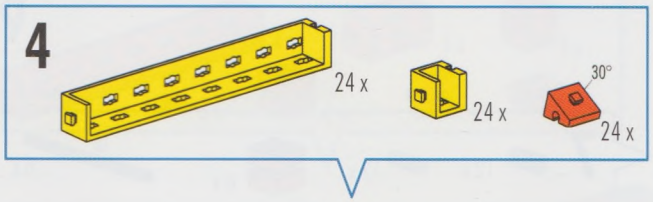


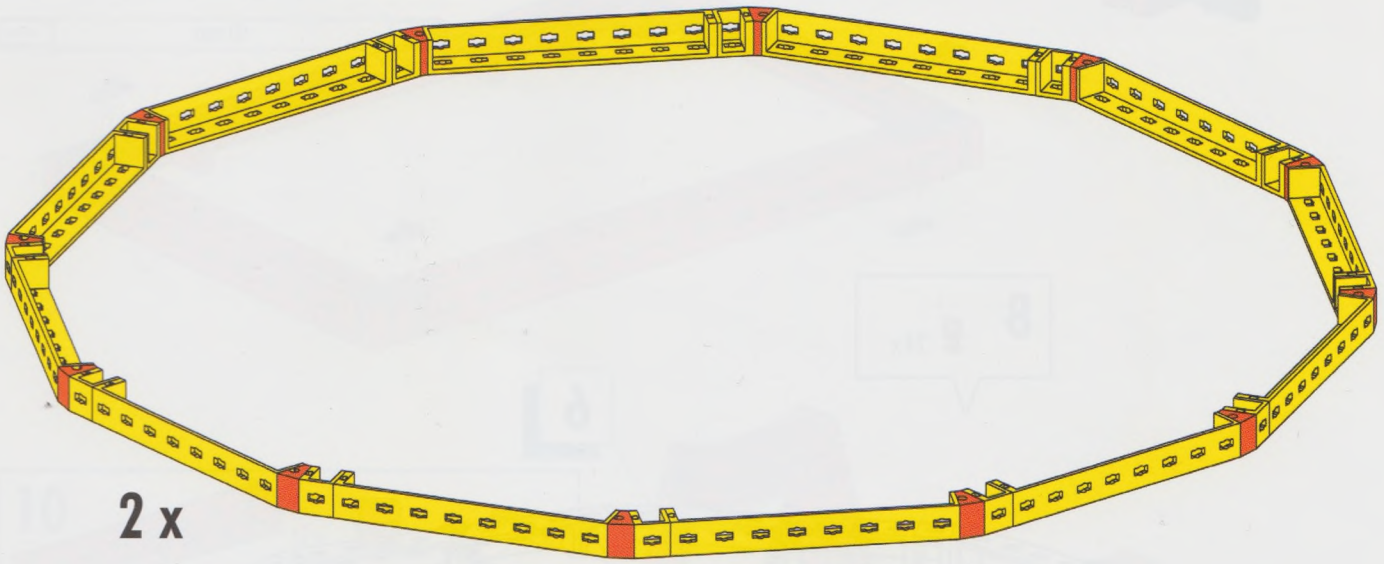


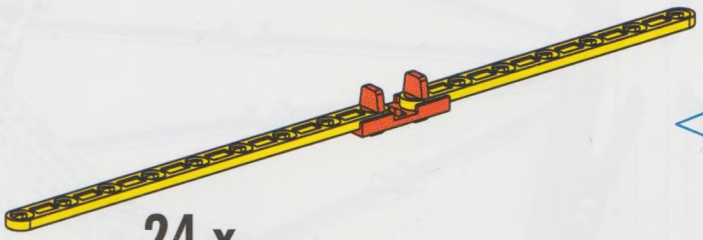


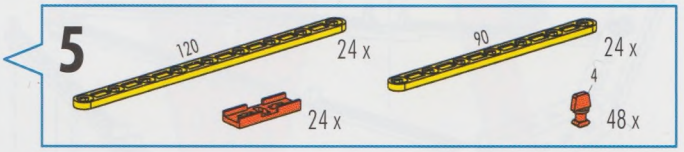


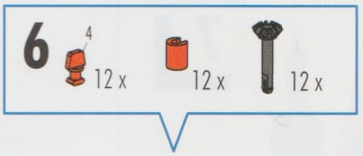


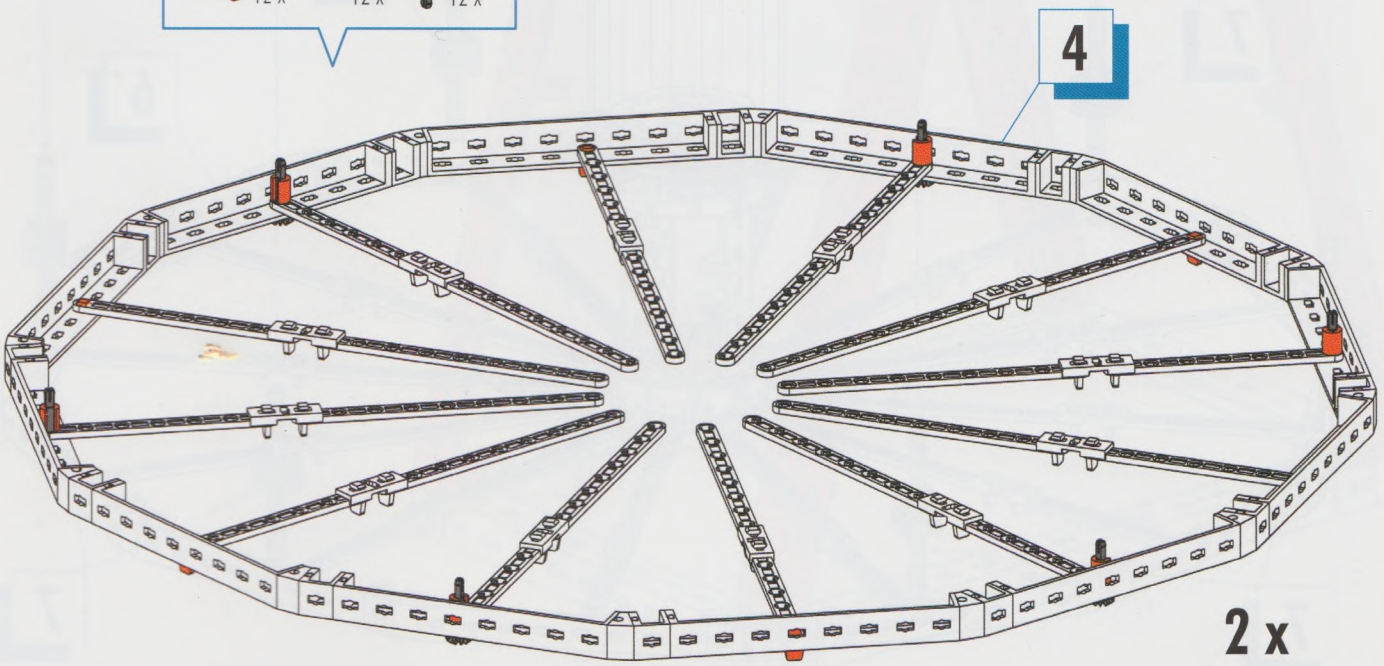

4
24 x
24 x
30°
24 x

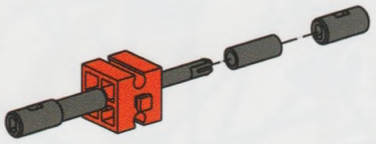

2 x


24 x

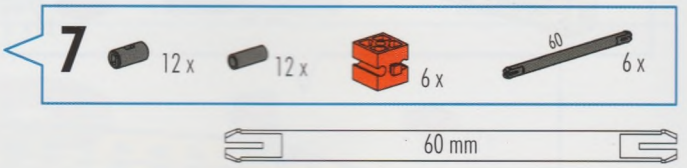

5
120
24 x
24 x
90
24 x
4
48 x

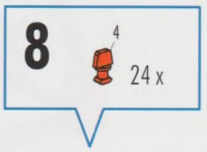

6
4
12 x
12 x
12 x

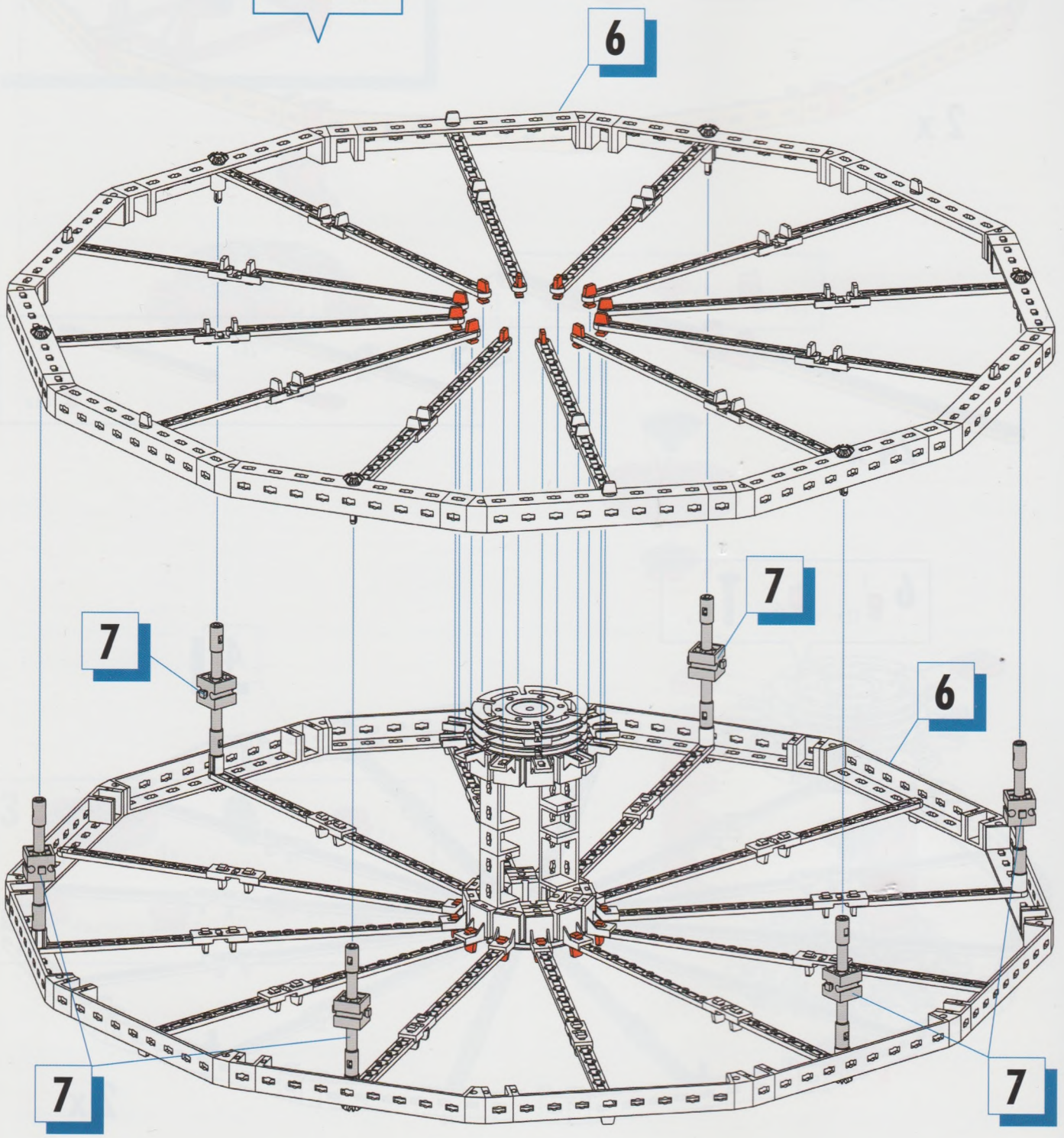

4
2 x



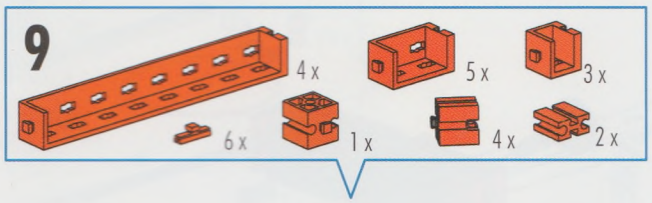
6 x

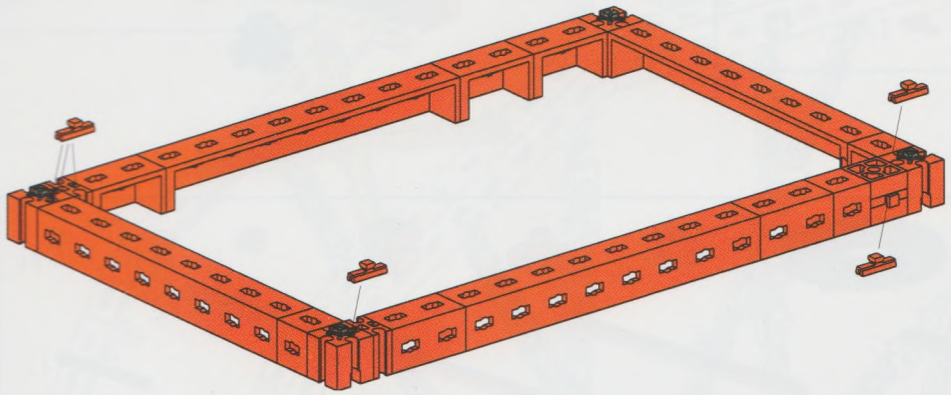




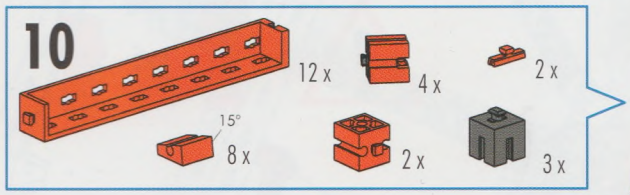


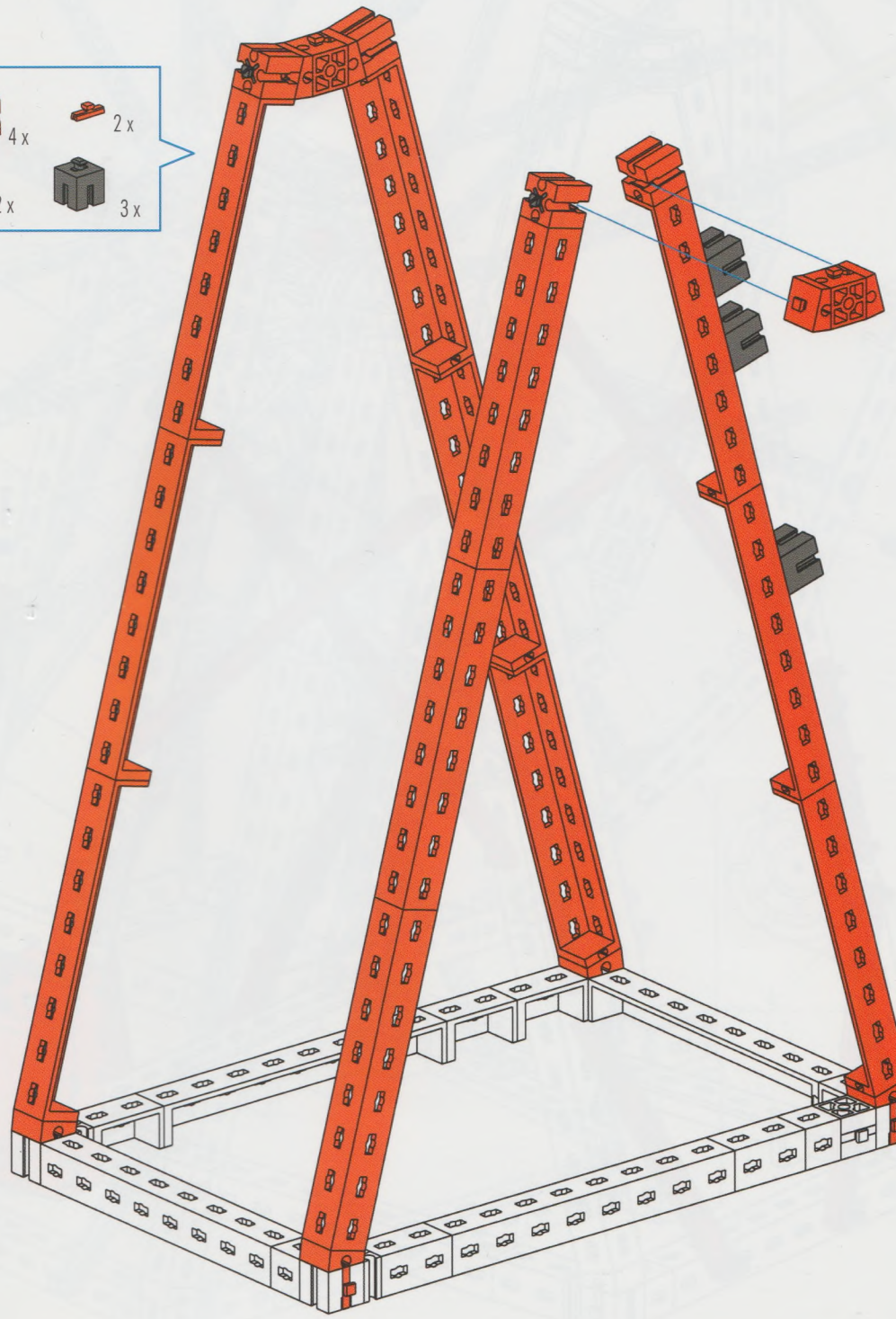
9

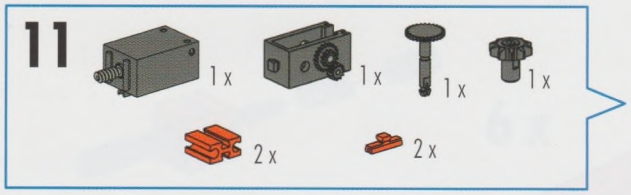


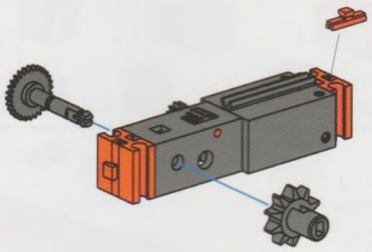


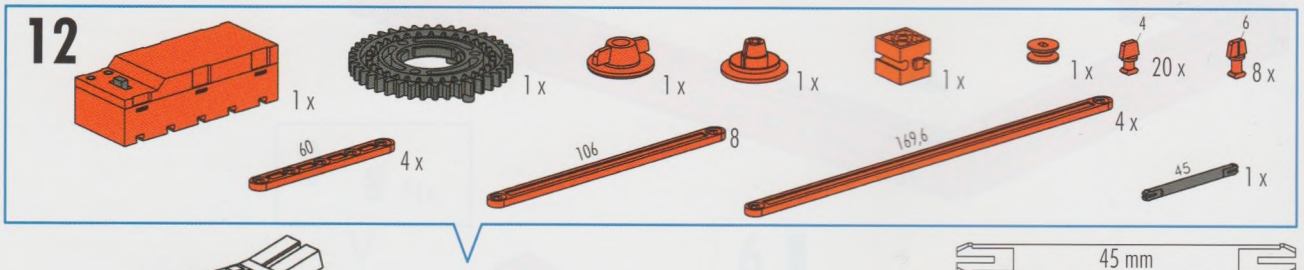
10



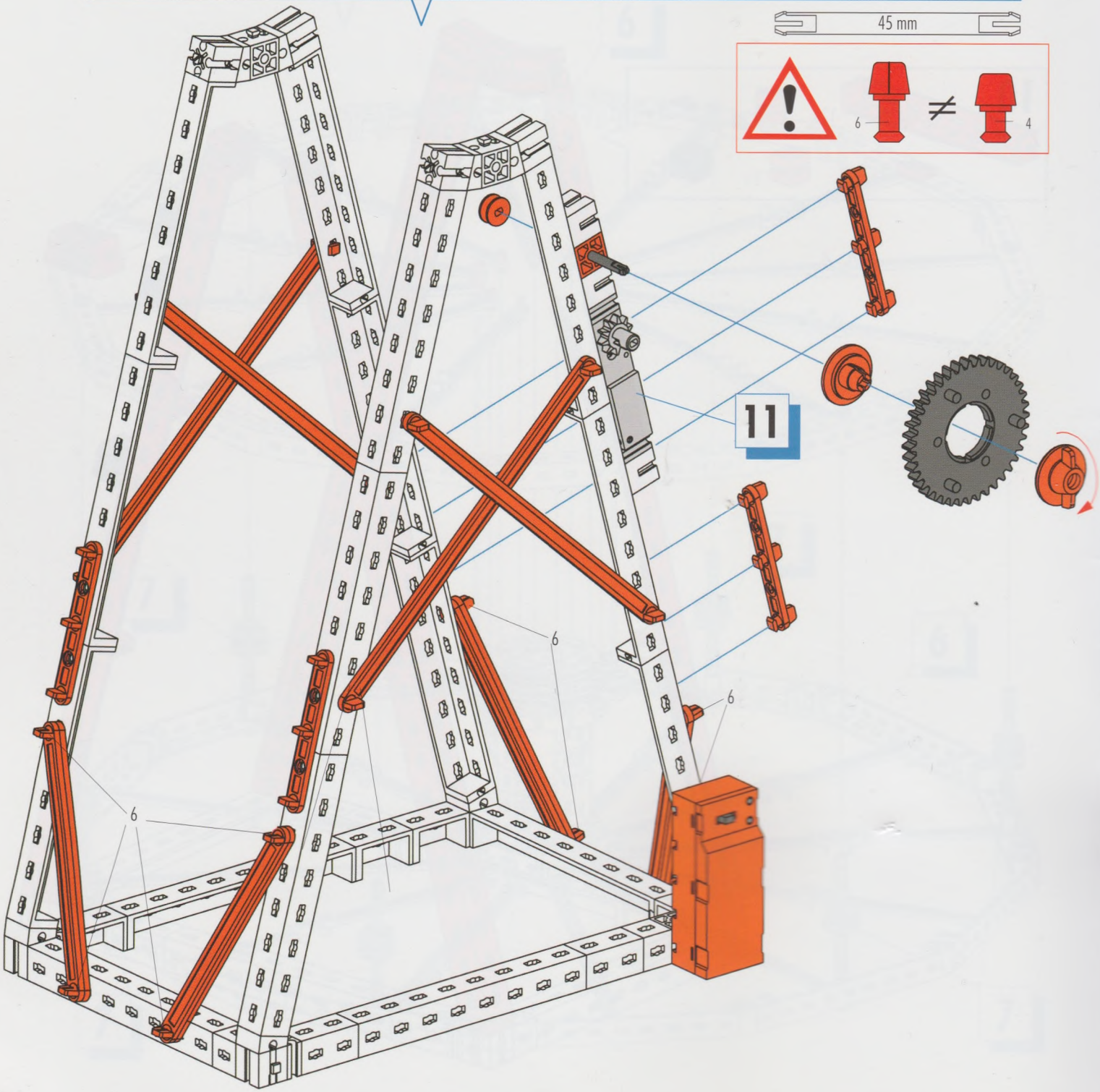


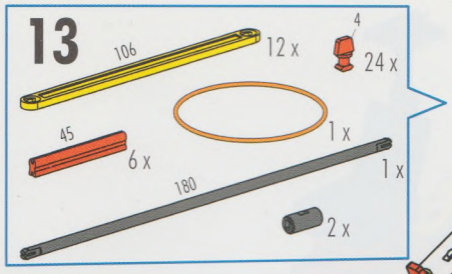

11
1 x
1 x
1 x
1 x
2 x
2 x

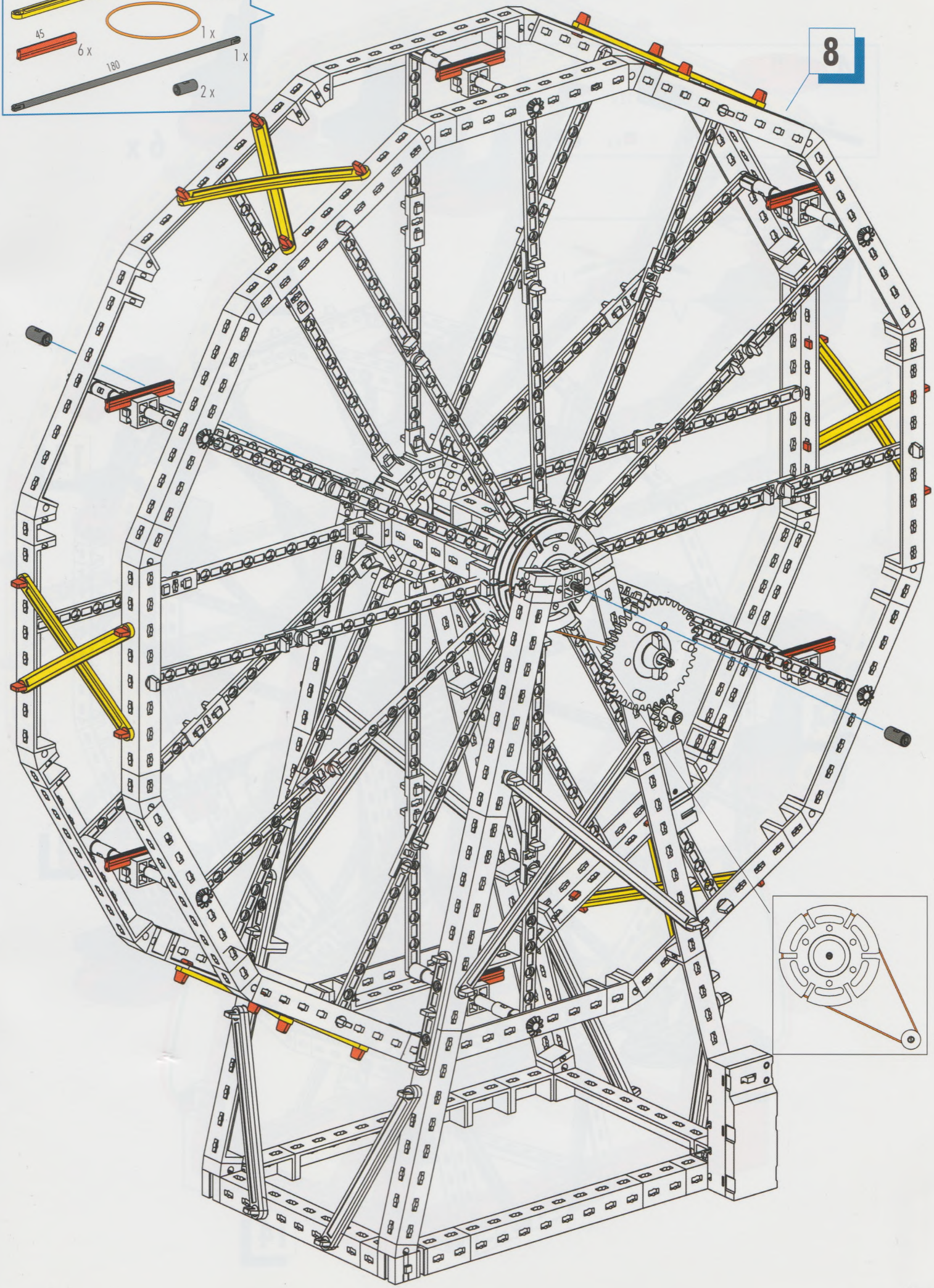


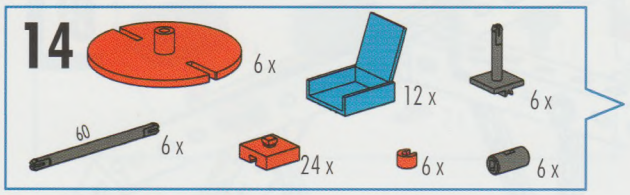

12
1 x
1 x
1 x
1 x
1 x
4
20 x
6
8 x
60
4 x
106
8
169,6
4 x
45
1 x

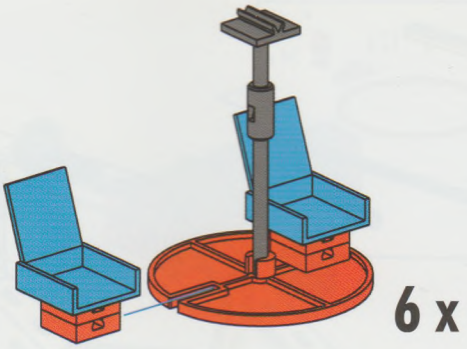
45 mm
6
≠
4

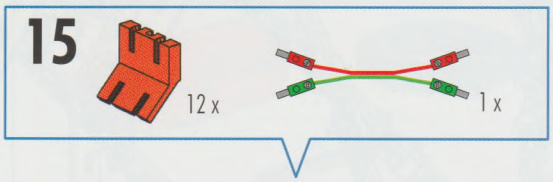

11
6
6
6

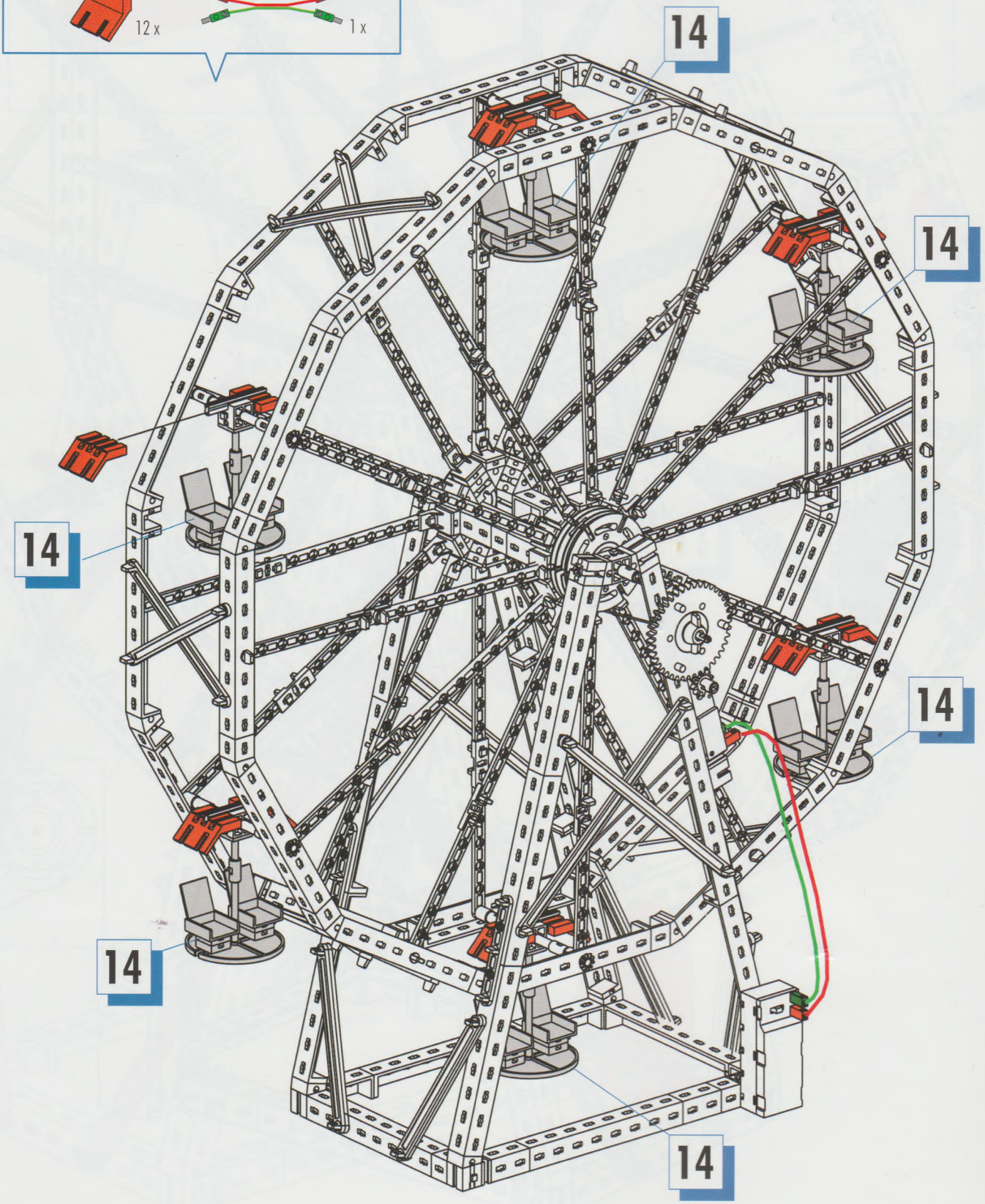

13
106
12 x
4
24 x
45
6 x
1 x
180
1 x
2 x


8


14
6 x
12 x
6 x
60
6 x
24 x
6 x
6 x

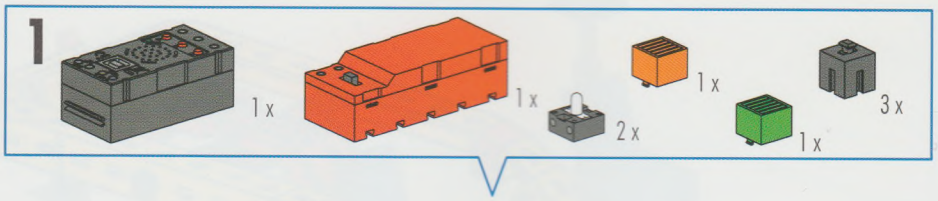

6 x


15
12 x
1 x


14
14
14
14
14

Sound + Lights

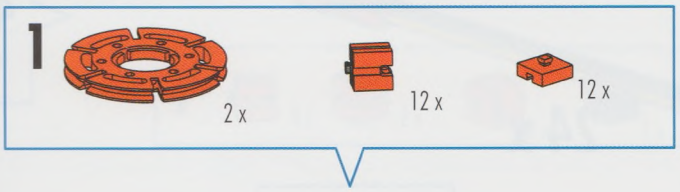
Sound + Lights
500 880

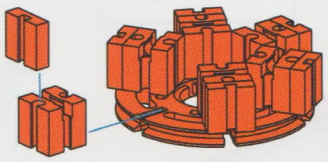


Karussell
Carousel
Carrousel

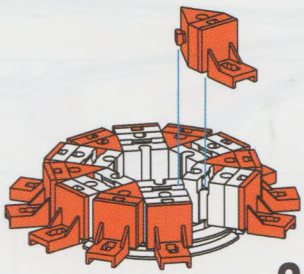
Mallemolen
Tío vivo
Carrocel

Giostra
Карусель
转盘

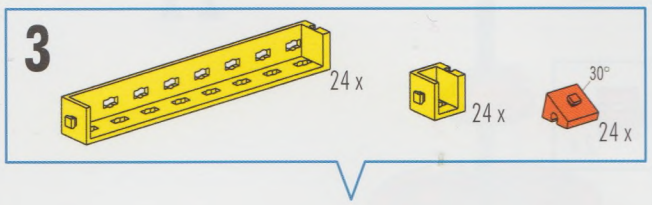


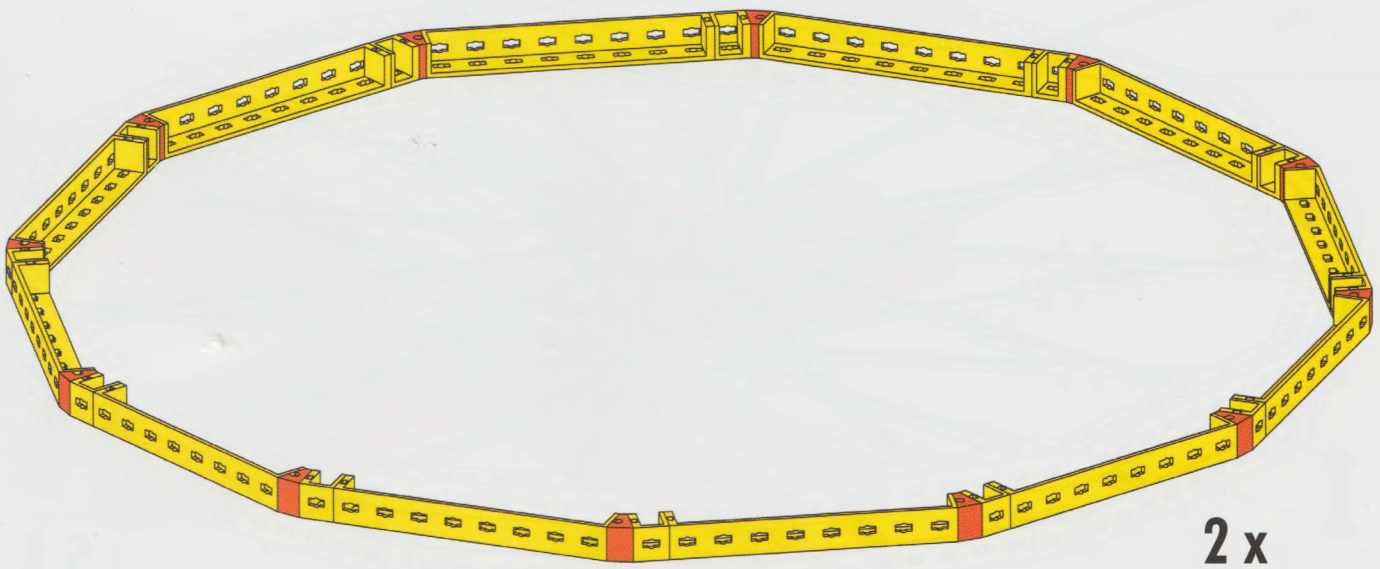


2 x

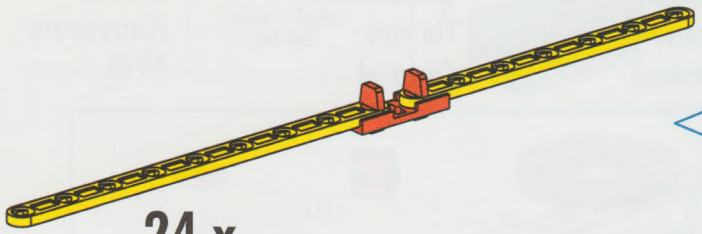


2 x

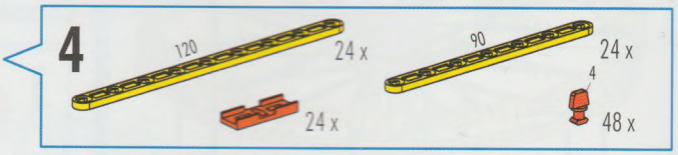


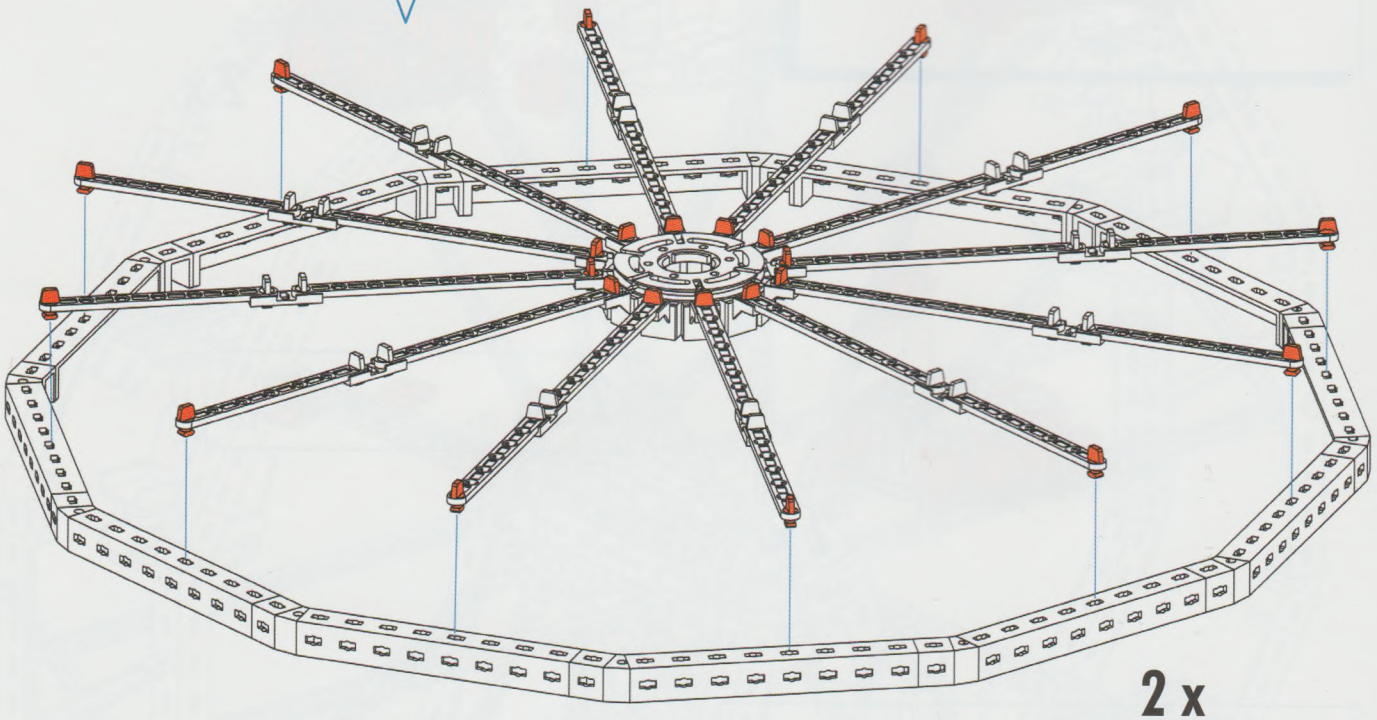


2 x

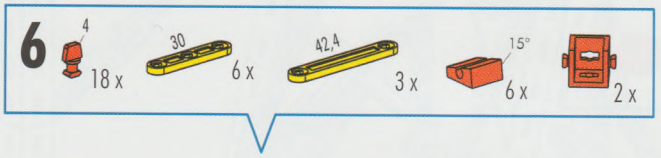


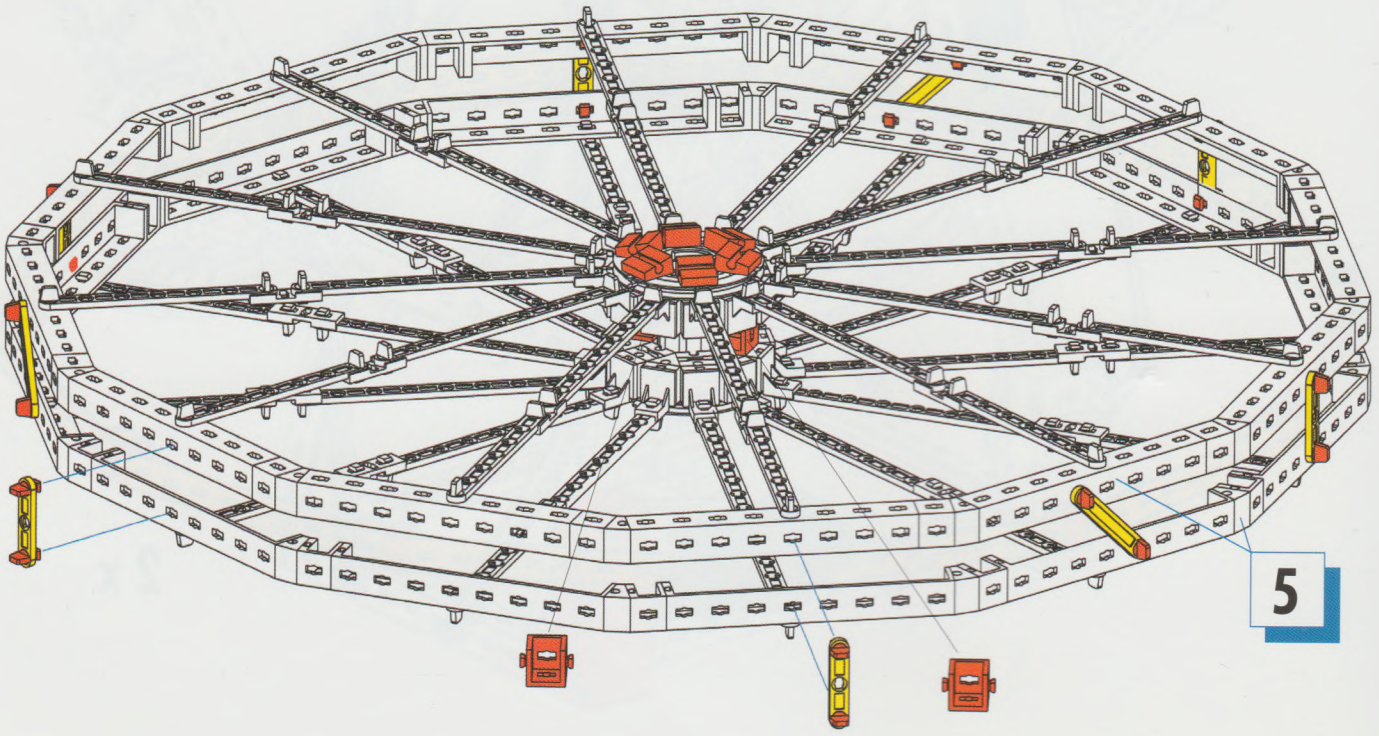
24 x

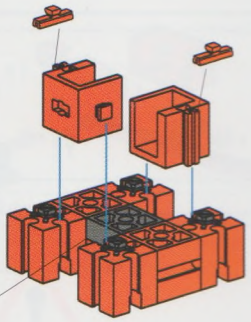




2 x

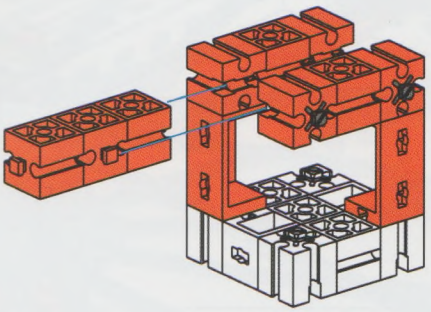




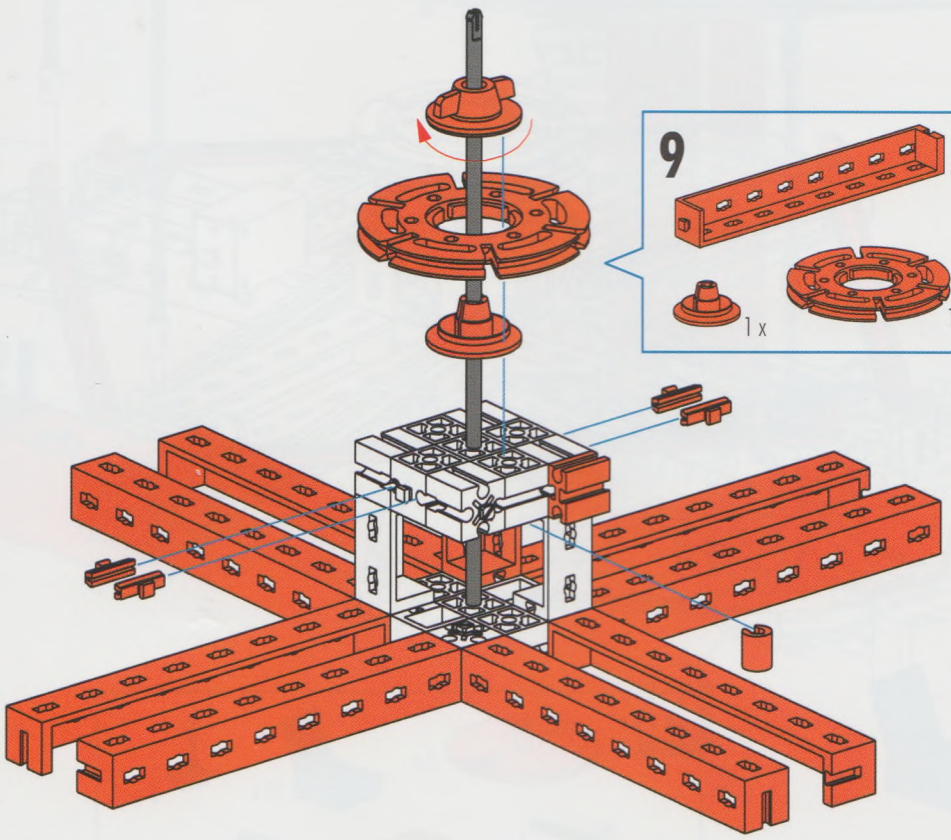


Große Bohrung
Large drilling
Alésage large
Grote boring
Perforación grande
Orificio grande
Grande foro
Большое отверстие
大孔

7 4 x 2 x 2 x 1 x 2 x

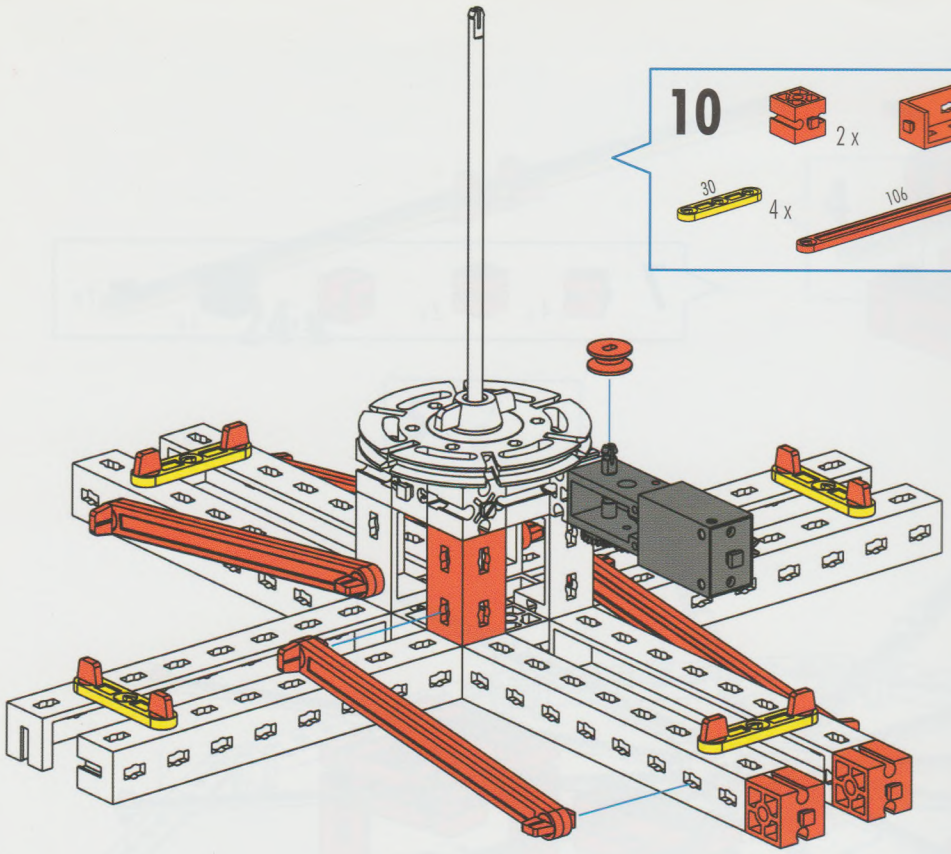


8 4 x 5 x 2 x



9 8 x 1 x 1 x 1 x 1 x 1 x 180 1 x 1 x 4 x

180 mm



10

2 x

1 x

1 x

4

8 x

6

8 x

1 x

30

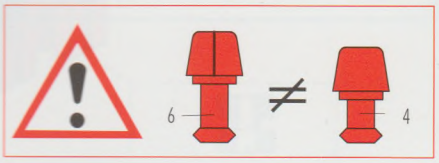
4 x

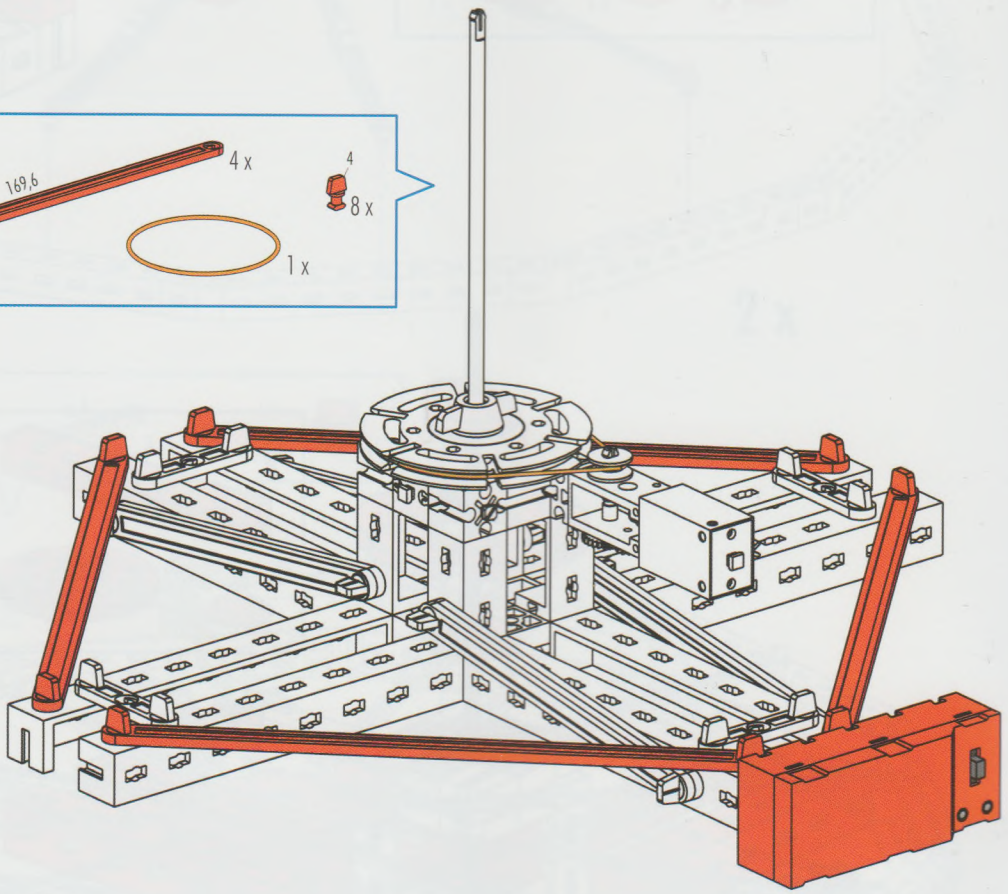
106

8 x

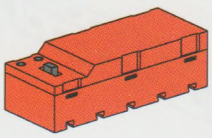
1 x

1 x





11



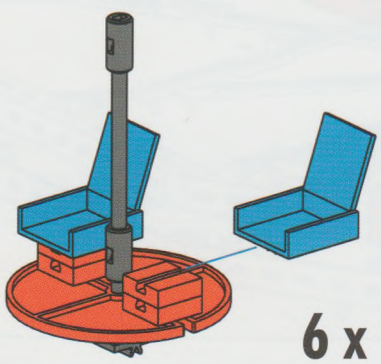
169,6

4 x

4

8 x

1 x



6 x

12

6 x

12 x

6 x

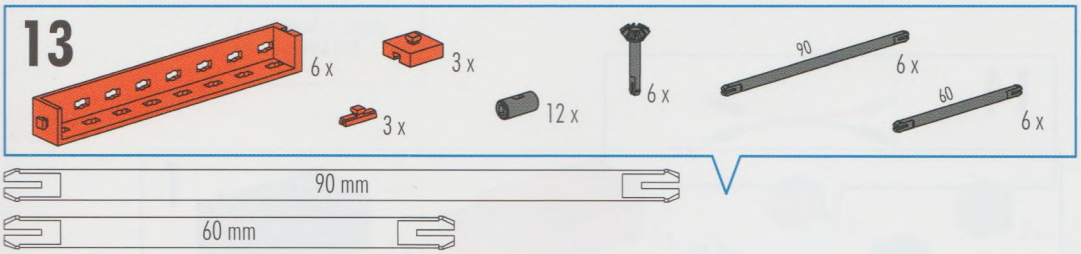
60

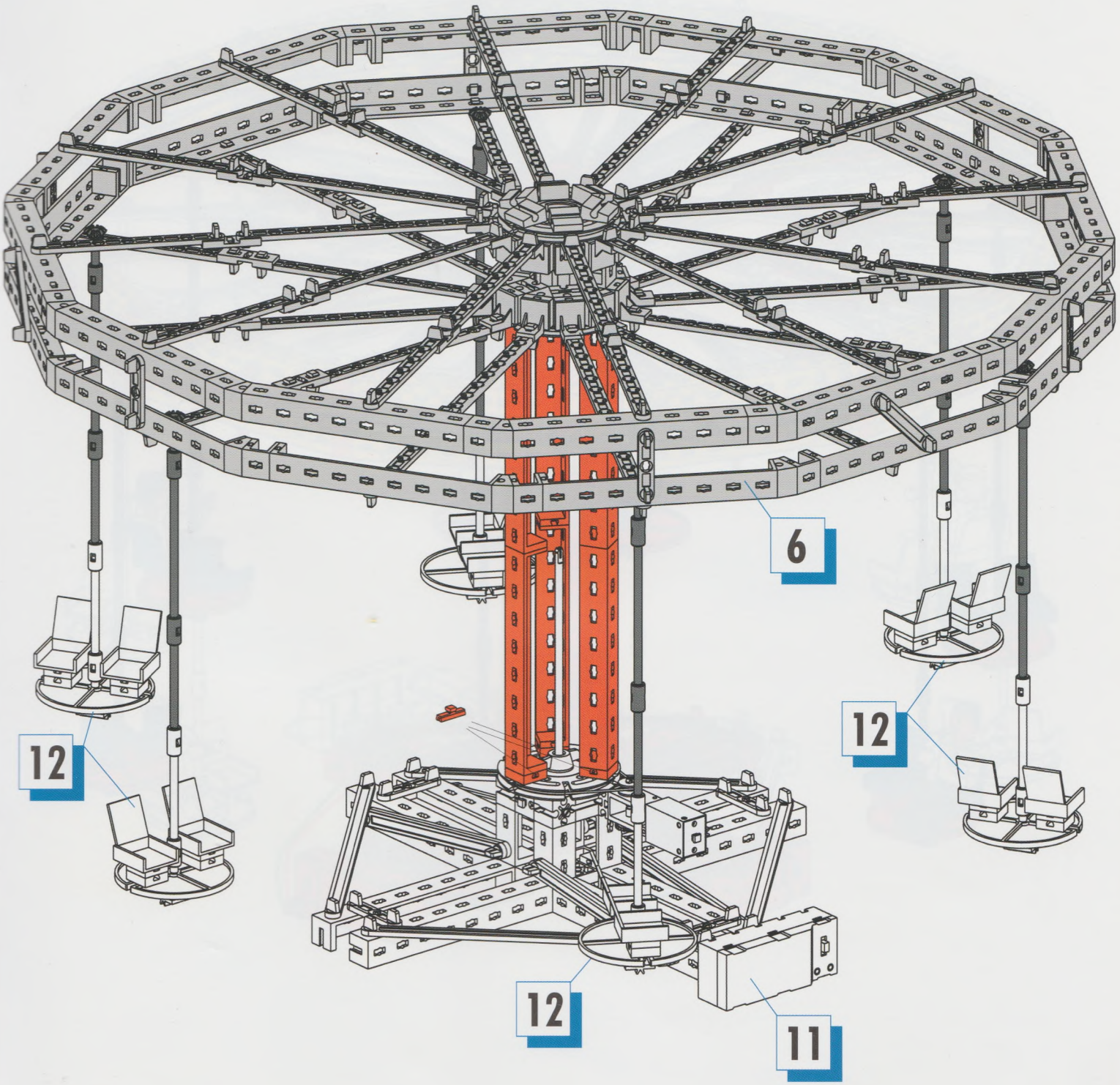
6 x

24 x

12 x

60 mm


13
6 x
3 x
3 x
12 x
6 x
90
6 x
60
6 x
90 mm
60 mm

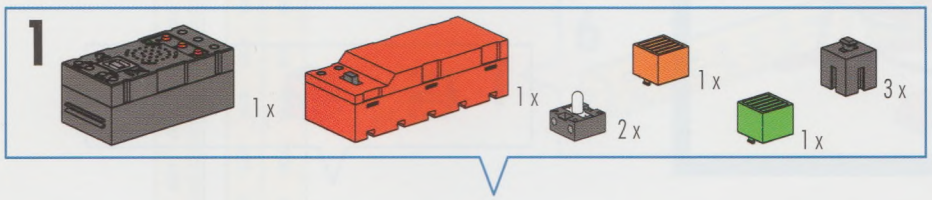

6
12
12
12
11

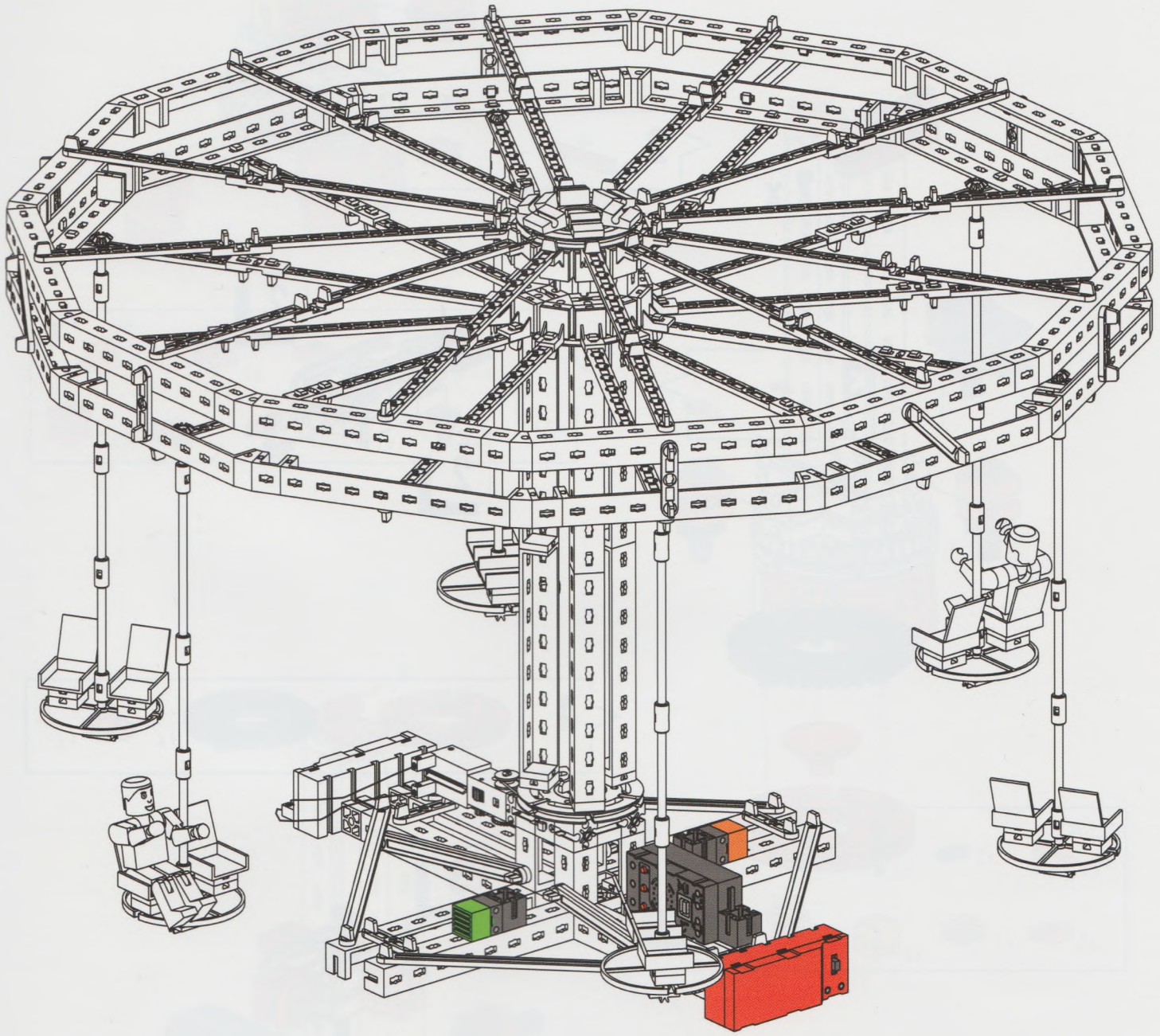
14

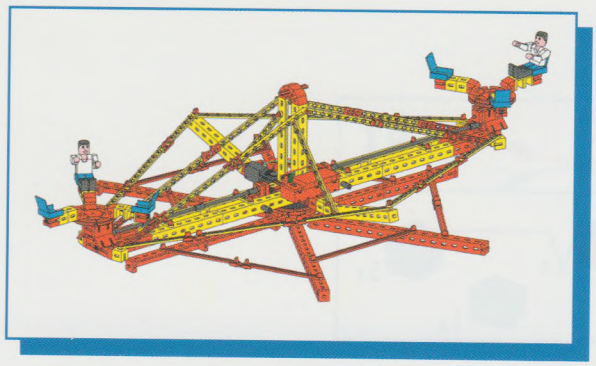
1 x

Sound + Lights

Sound + Lights
500 880





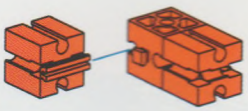


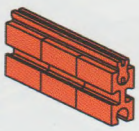
Zentrifuge
Centrifuge Ride
Centrifuge

Centrifuge
Centrifuga
Centrífuga

Centrifuga
Центрифуга
离心机

1 2 x 1 x 1 x

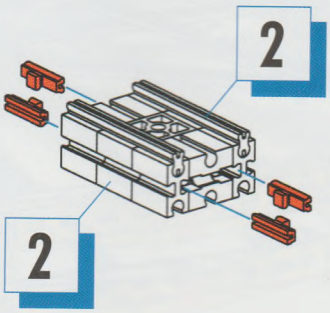


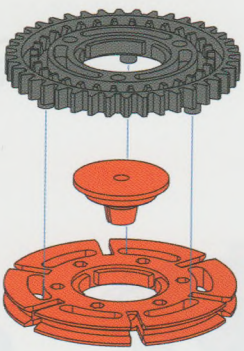


2 x

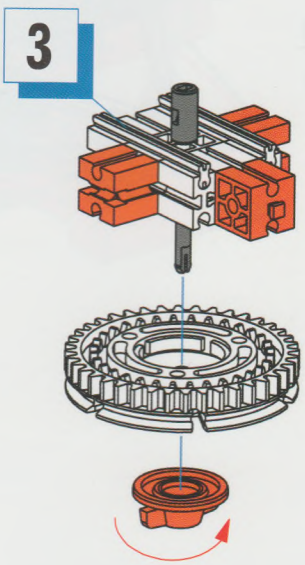
2 45 2 x 6 x

3 4 x



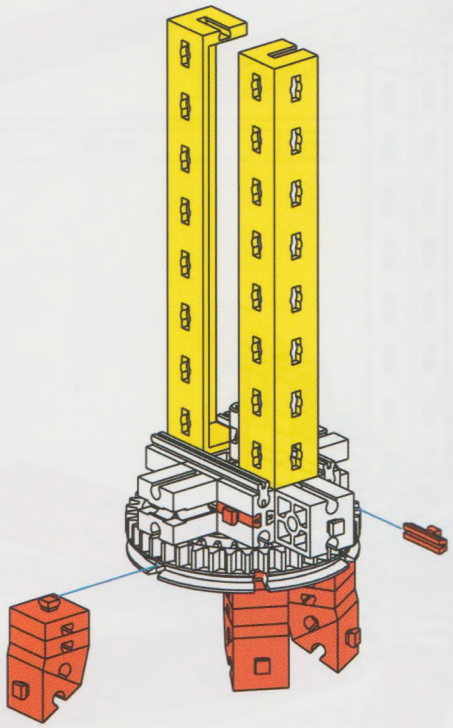


4 1 x 1 x 1 x

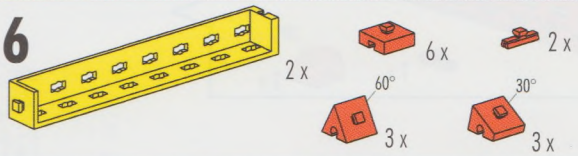


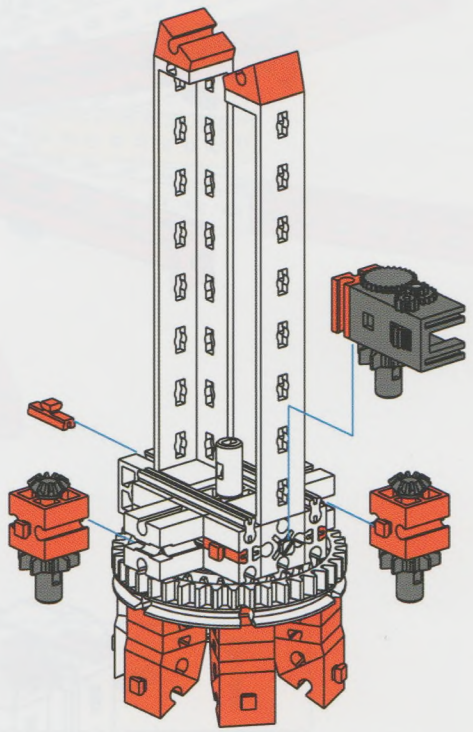
5 2 x 1 x 1 x 1 x 45 1 x

45 mm

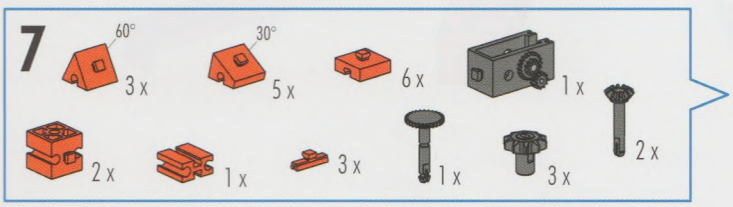


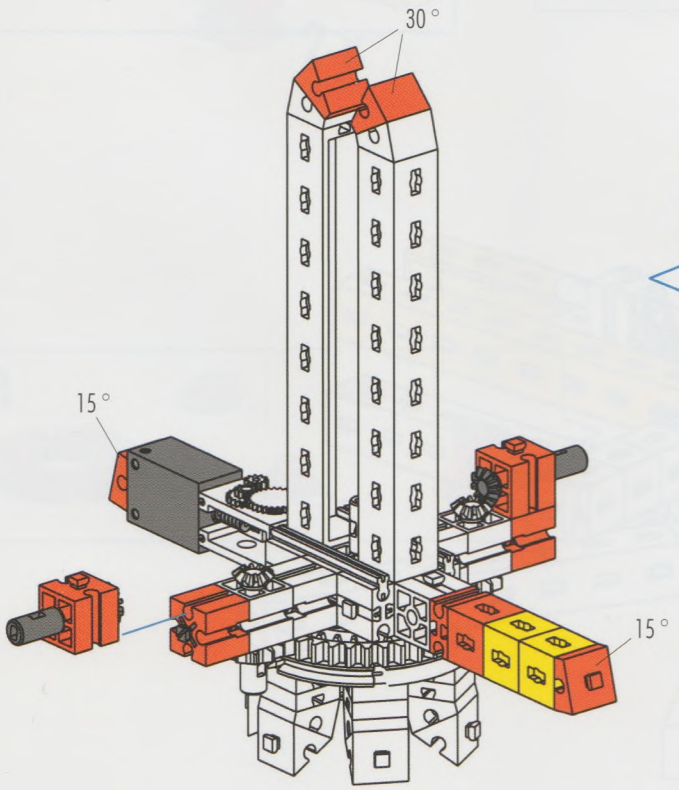
6


2 x
6 x
2 x
60°
3 x
30°
3 x

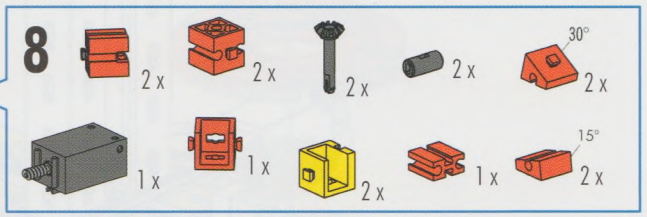


7

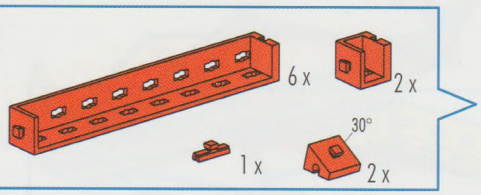

60°
3 x
30°
5 x
6 x
1 x
2 x
2 x
1 x
3 x
1 x
3 x
2 x

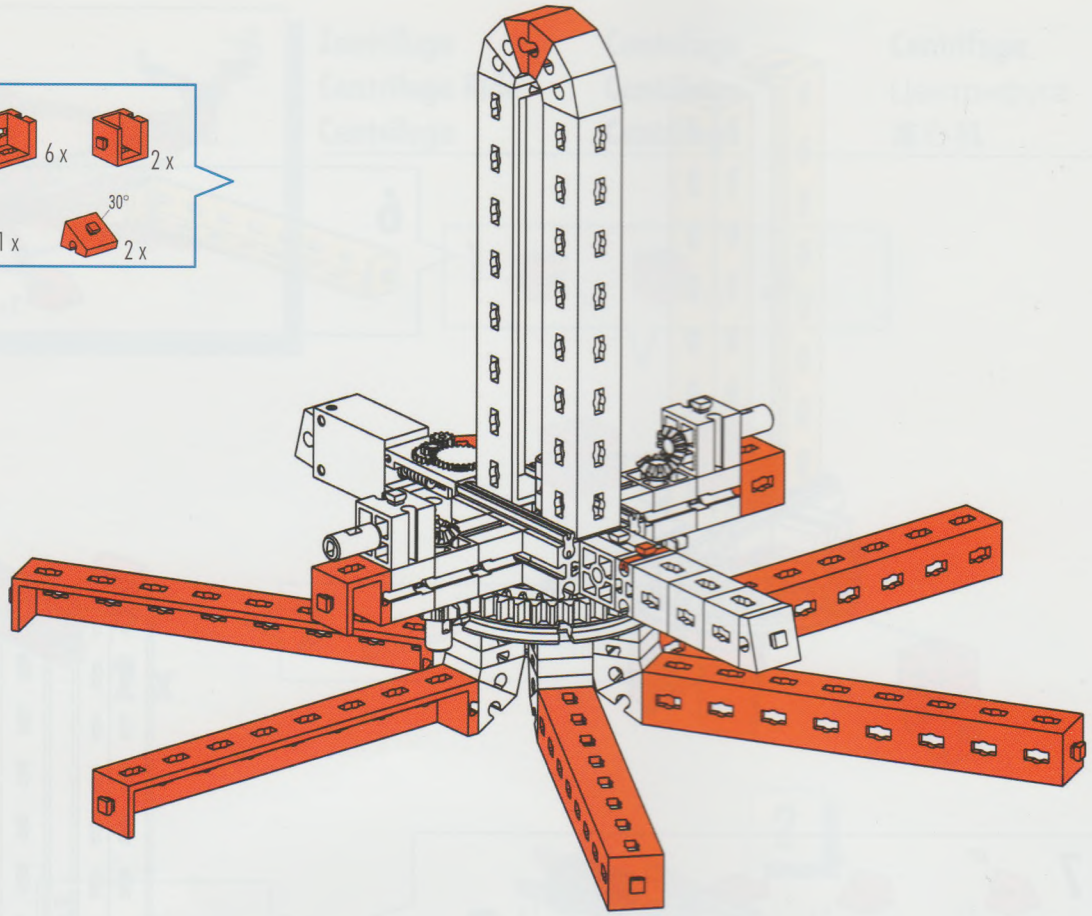

30 °
15 °
15 °

8

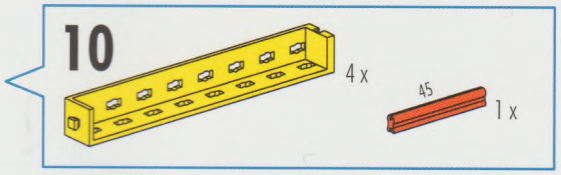

2 x
2 x
2 x
2 x
30°
2 x
1 x
1 x
2 x
1 x
15°
2 x

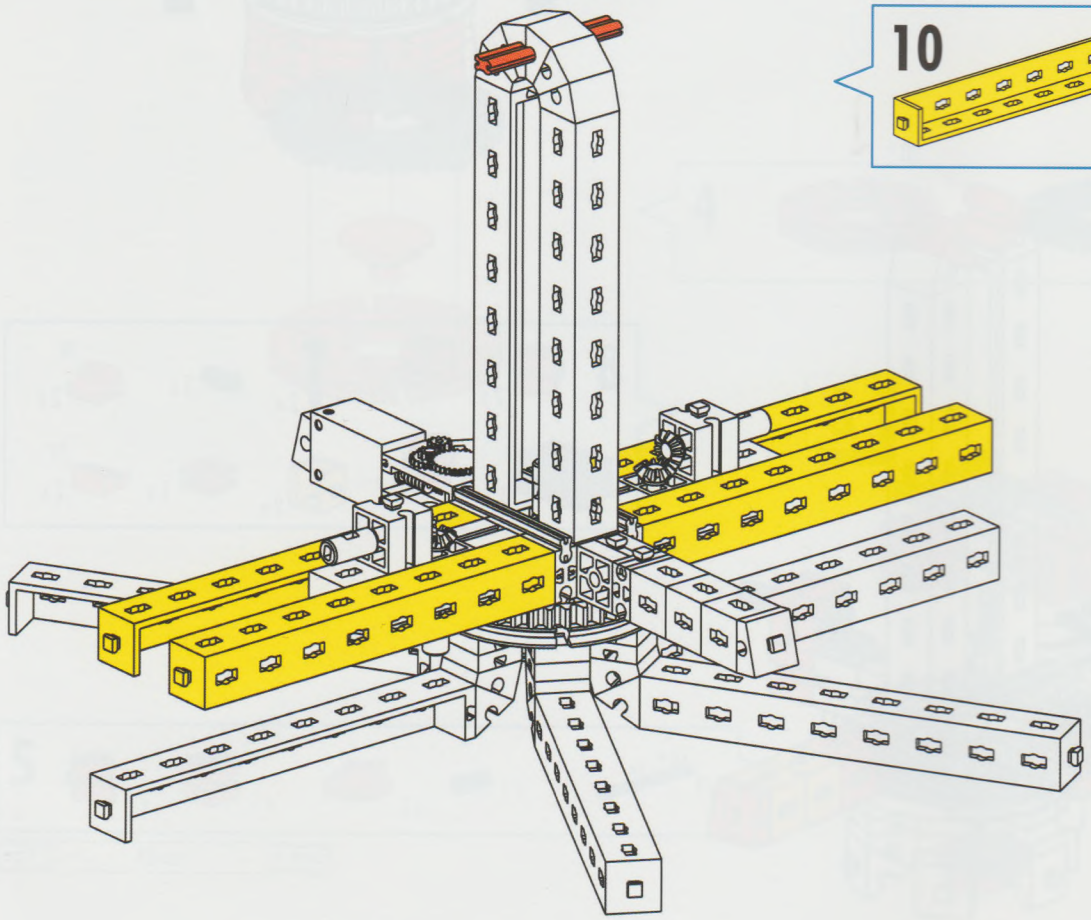
9

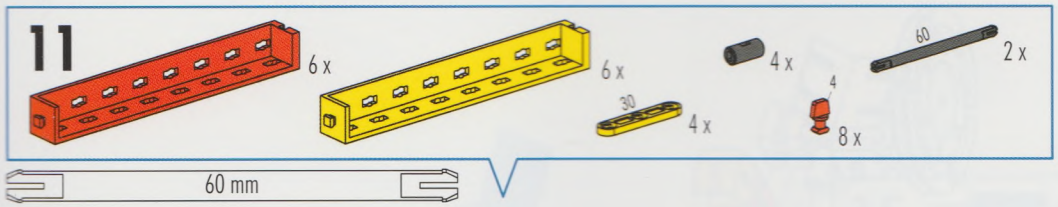


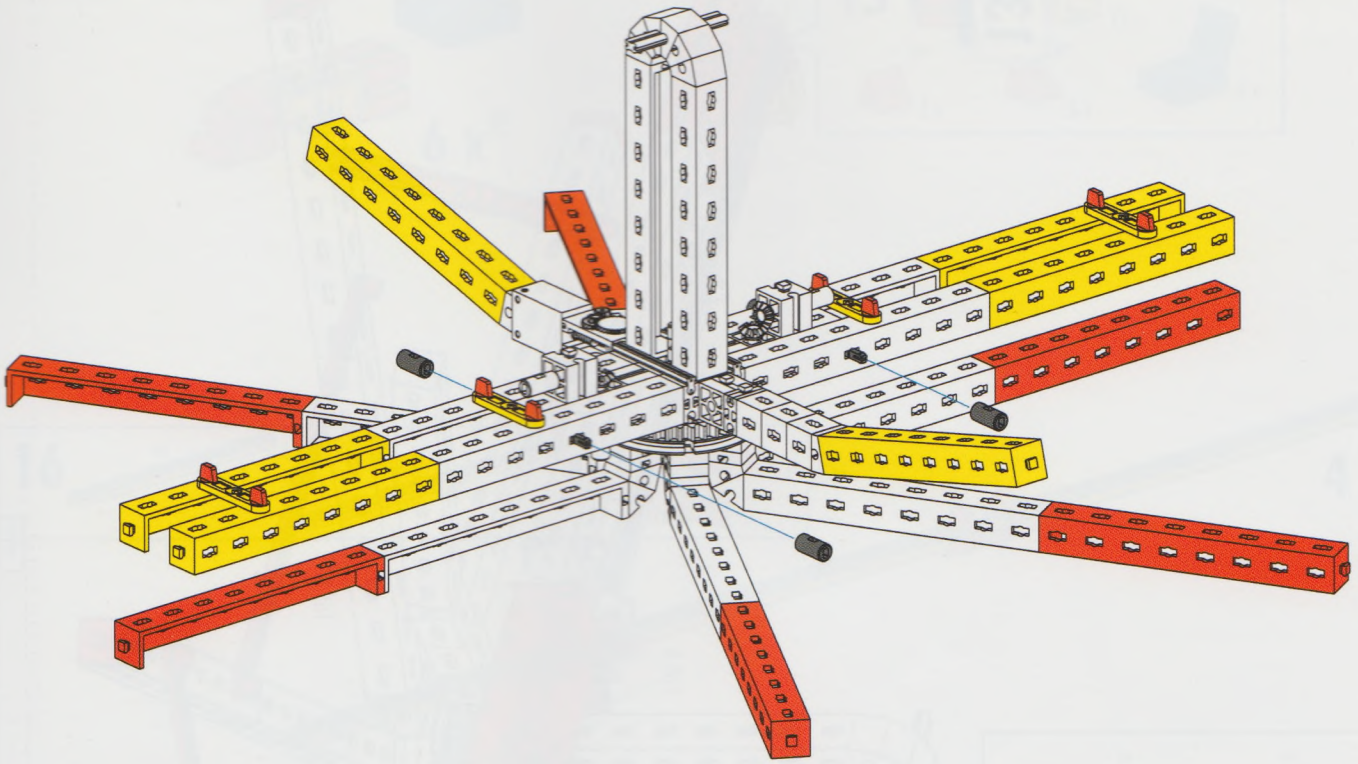


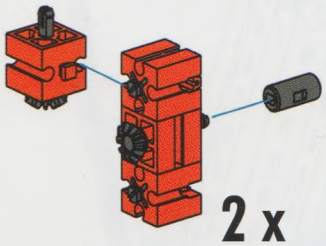
10

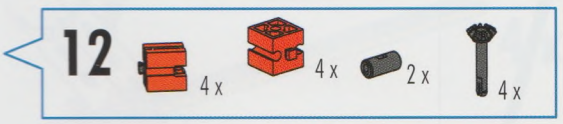


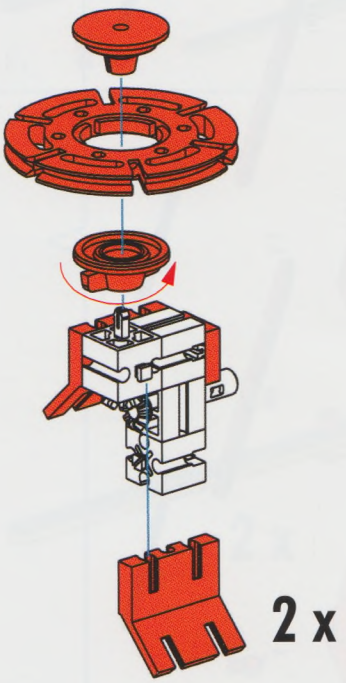


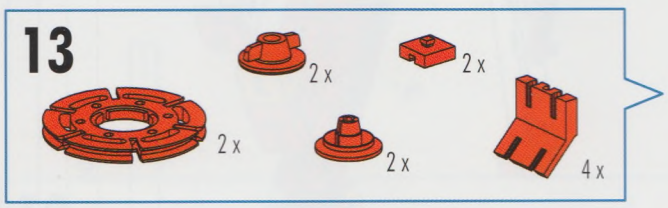

11
6 x
6 x
4 x
60
2 x
30
4 x
4
8 x
60 mm

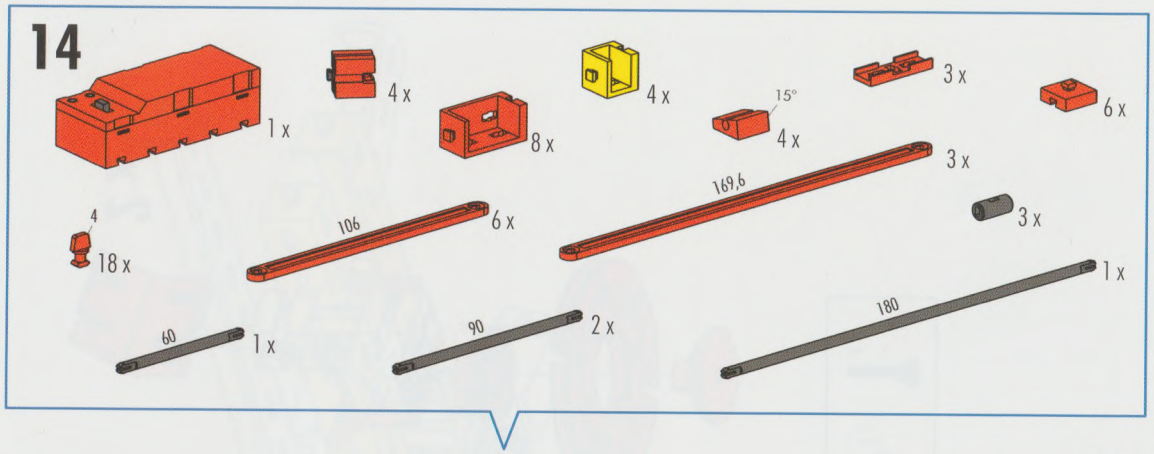


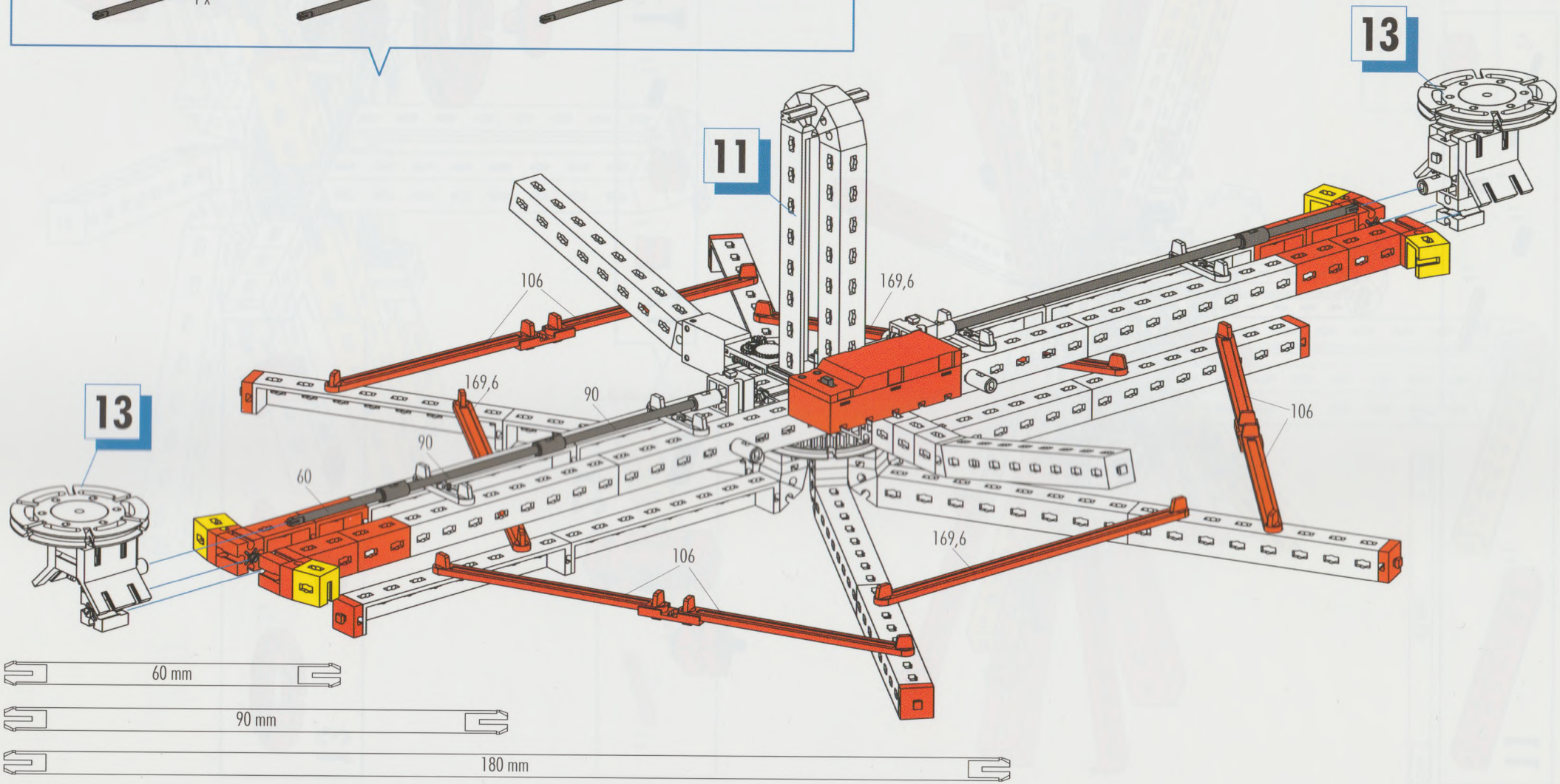

2 x

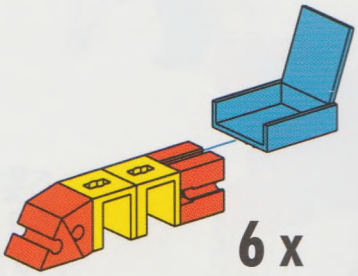

12
4 x
4 x
2 x
4 x

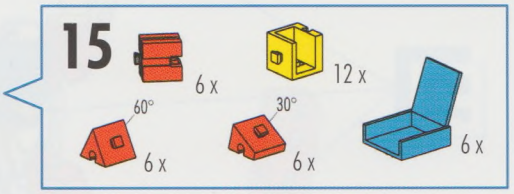

2 x

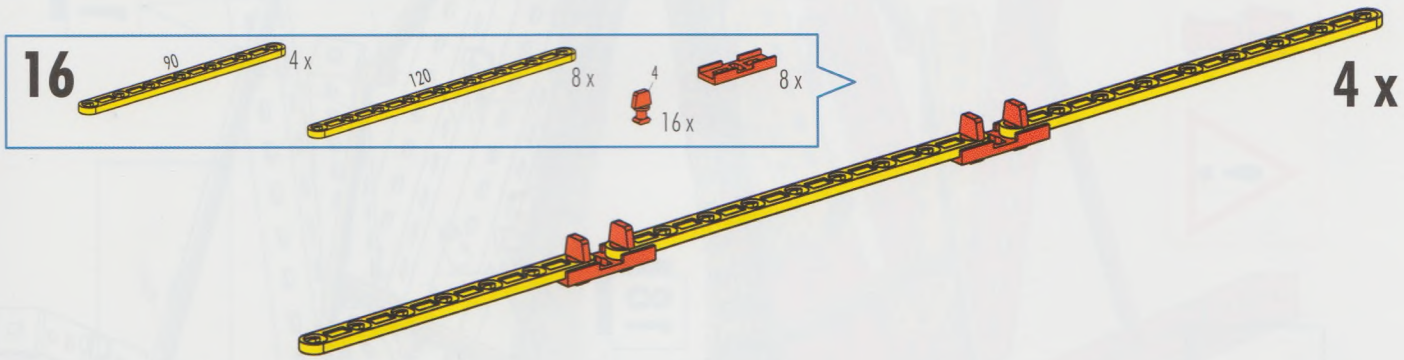

13
2 x
2 x
2 x
2 x
4 x

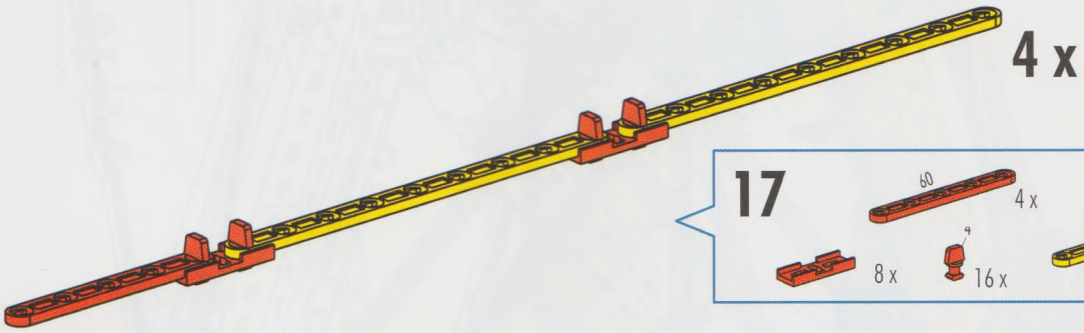

14
1 x
4 x
8 x
4 x
15°
4 x
3 x
6 x
3 x
4
18 x
106
6 x
169,6
3 x
1 x
60
1 x
90
2 x
180

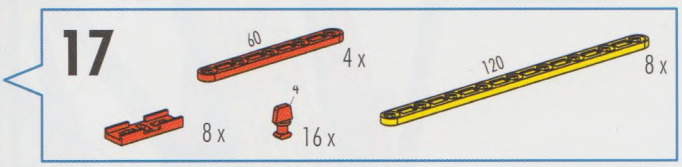

13
11
13
106
169,6
169,6
90
90
60
106
106
169,6
60 mm
90 mm
180 mm

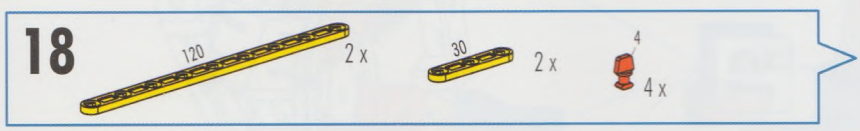

6 x


15
6 x
12 x
60°
6 x
30°
6 x
6 x

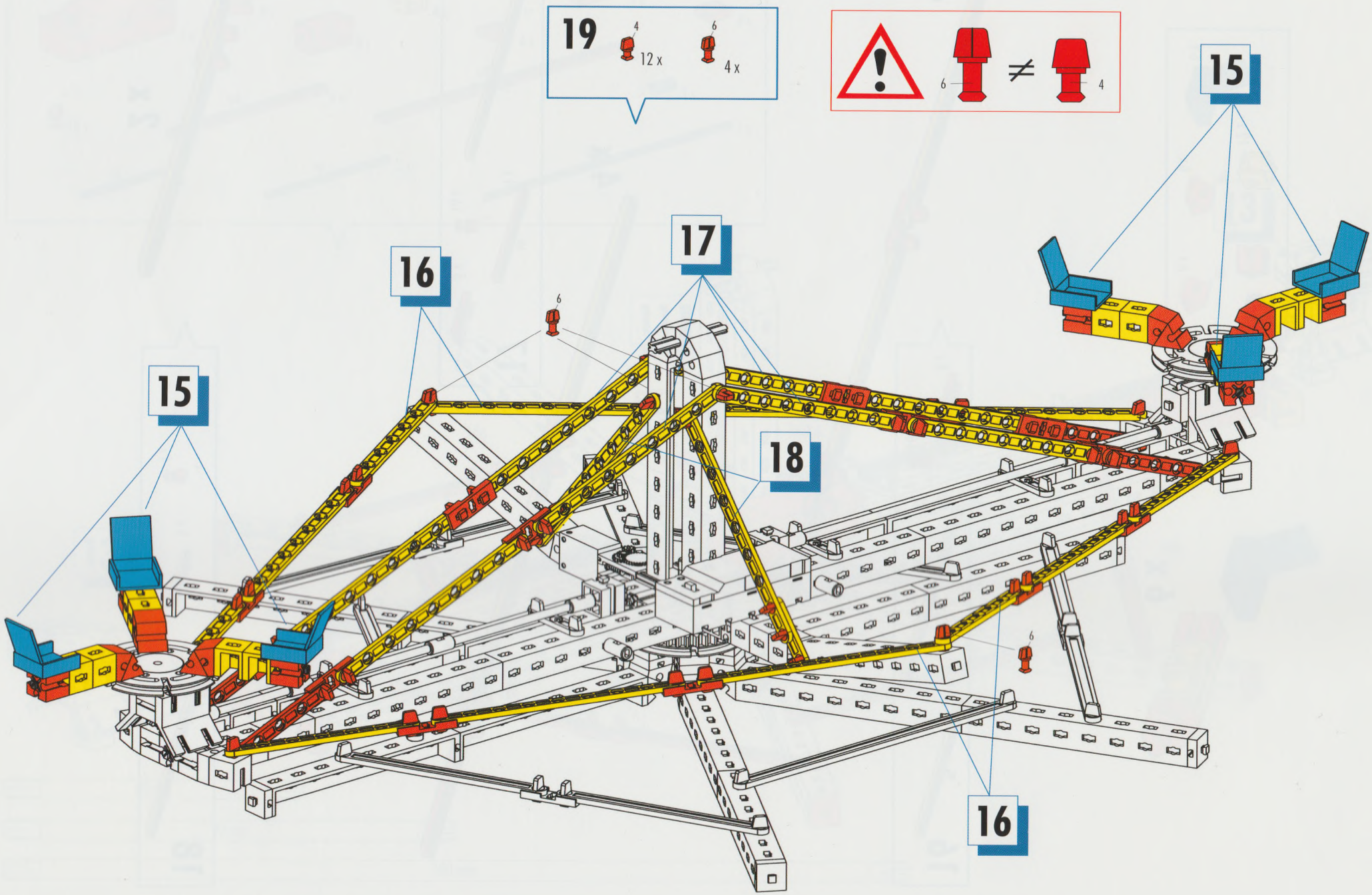

16
90
4 x
120
8 x
4
16 x
8 x
4 x

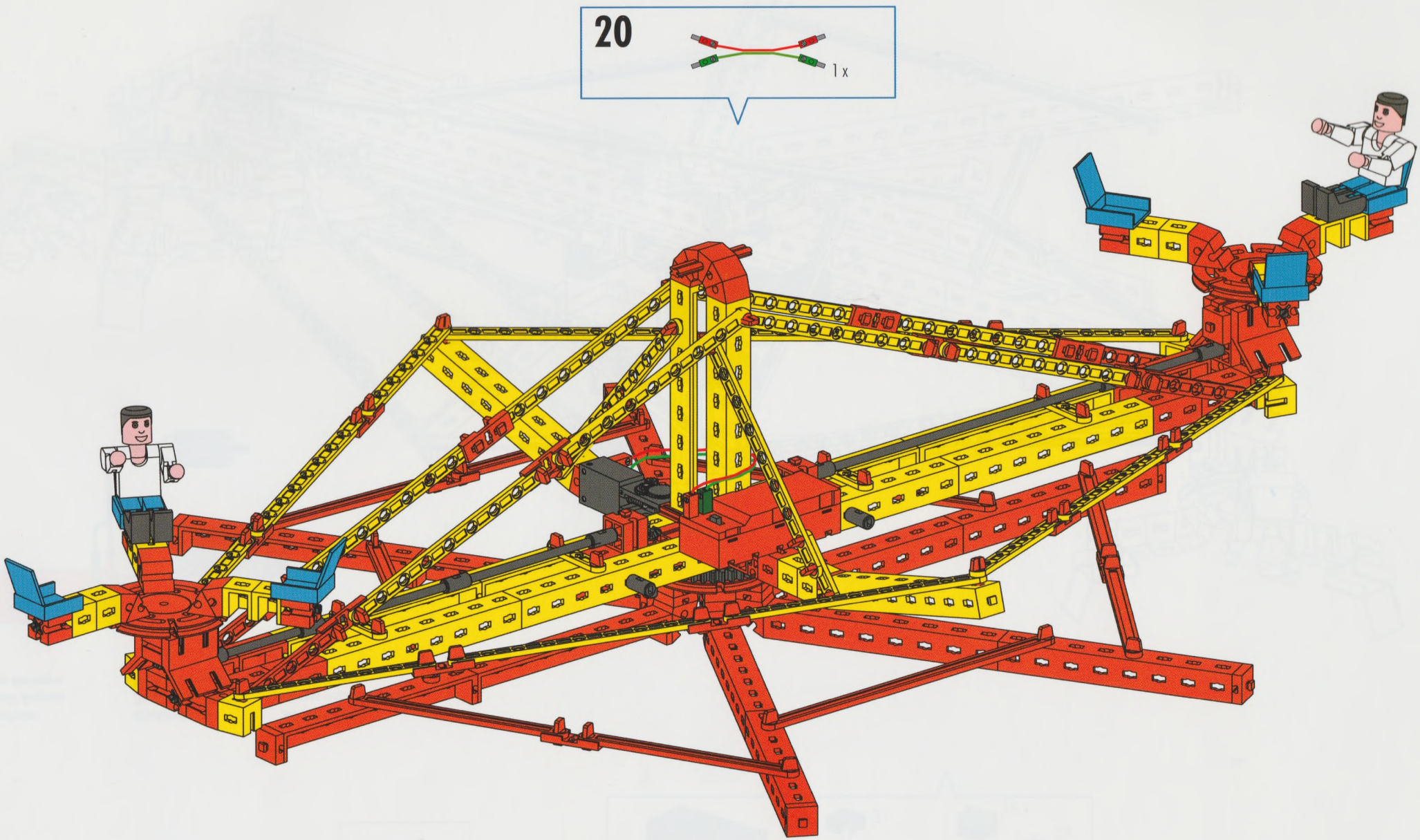

4 x


17
60
4 x
120
8 x
8 x
4
16 x


18
120
2 x
30
2 x
4
4 x

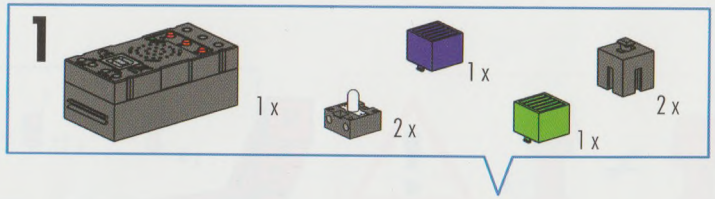
2 x


19
4
12 x
6
4 x
6
≠
4
15
17
16
6
15
18
6
16


20
1 x

Sound + Lights

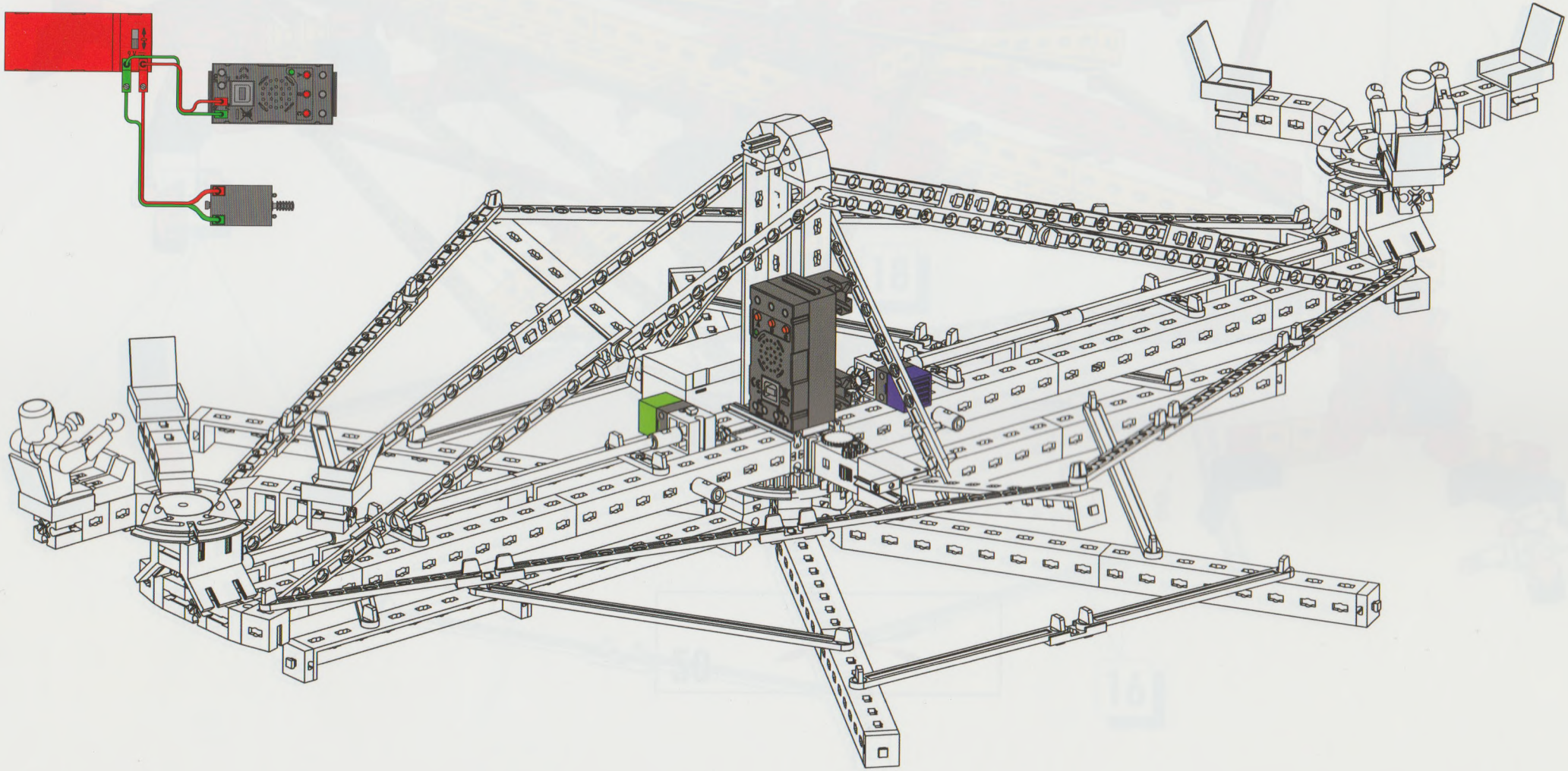
Sound + Lights
500 880



Schaltplan
Circuit diagram
Plan électrique

Schakelschema
Diagrama de circuitos
Plano elétrico de ligação

Schema elettrico
Схема подключения
电路图



fischertechnik GmbH
Klaus-Fischer-Straße 1
72178 Waldachtal
Germany
Phone +49 74 43/12-43 69
Fax +49 74 43/12-45 91
info@fischertechnik.de
www.fischertechnik.de

fischertechnik ADVANCED

139650 · 01/15 · Co · Printed in Germany · Technische Änderungen vorbehalten · Subject to technical modifications